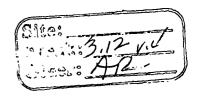
### YELLOW



0EC 6 1993

Ref: 4WD-SSRB

Dr. Robert Cornfeld 3850 Hollywood Boulevard, Suite 400 Hollywood, FL 33021

Re: Petroleum Products Corporation National Priorities List Site, Pembroke Park, Broward County, FL

Dear Dr. Cornfeld:

I was at the Pembroke Park Warehouses during the week of November 29, 1993, to observe part of the used oil recovery well installation. While there, it appeared to me that some of the tenants of the warehouse bays are living in the bays. As a result of research done for the Baseline Risk Assessment (BRA), we believed that the warehouses are not zoned for residential use. I have contacted the Town of Pembroke Park to advise them of the matter.

The final BRA does not consider residential use of the warehouse bays. Should use of the bays as residences be occurring, EPA will have to amend the BRA to consider such a use of the site. Specifically, exposure to the contaminants contained in the used oil, migrating into the bays via electrical conduit, will have to be considered. This route was shown to me by one of the tenants.

In view of the fact that the property is a National Priorities List Site, I strongly recommend that the matter be looked into.

Should you have any questions regarding the preceding, please contact me at (404) 347-2643.

Sincerely,

Galo Jackson Remedial Project Manager South Superfund Remedial Branch

cc: G. Linder, FDEP

M. Miller, de maximis, Inc.

GVJ RPM JMcGuire Sect. Chief

10176796



* SECOND OF *	PHONE CALL DISCUSSION FIELD TRIP CONFERENCE
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EPA Form 1300-6 (7-72) REPLACES EPA HQ FORM 8500-9 WHICH MAY BE USED UNTIL SUPPLY IS EXHAUSTED.



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### REGION IV

345 COURTLAND STREET ATLANTA, GEORGIA 20365

REF: 4AH-RM

Mr. Robert R. Rudolph
Chief, Wastewater Section
Broward County Environmental Quality
Control Board
500 SW - 14th Court
Fort Lauderdale, FL 33315

RE: Pembroke Park Warehouse

Hallandale, FL

Dear Mr. Rudolph:

On Monday, September 29, I spoke with Mr. Robert Ruleff of your staff regarding the above referenced facility in Broward County. The existing problem at the site involves the seepage of waste oil from covered lagoons abandoned by International Petroleum some years ago. According to a Dr. Cornfeld who purchased the land from International Petroleum, the oil is flowing out of the ground in two places: outside on an asphalt parking lot and inside a warehouse.

Mr. Ruleff and myself agreed that some follow up investigation is necessary. In the event your agency pursues this matter further, EPA would like to be kept informed of your actions, especially if sampling is performed as part of your investigation. If, however, you need assistance from EPA regarding the problem at the Pembroke Park Warehouse, please call me at 404/881-2234.

Sincerely,

Richard Ferrazzuolo Chemical Engineer

cc: Sam Johnston, FLDER, Tallahassee Steve Conn, FLDER, West Palm Beach Mr. Robert Ruleff, Broward County, Environmental Quality Control, Fort Lauderdale

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### ETROLEUM PRODUCTS

PARK ROAD. OF POST OFFICE BOX 1360 OF HALLANDALE FLORIDA

December 20, 1983

Department Of Environmental Regulation Southeast Florida District P.O. Box 3858 3301 Gun Club Road West Palm Beach, Fl. 33402-3858 Attention: Mr. Douglas Loeser

Ref: Your letter dated December 13, 1983

Dear Mr. Loeser,

As per our telephone conversation on December 16, 1983, with regard to the Christmas and New Year holidays and the traditional closing of most businesses, it was agreed that the conditions of your letter would not begin until January 3, 1984.

Thank you for your help and have a Happy Holiday.

Yours truly,

PETROLEUM PRODUCTS CORP.

Jerry Blair

President

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JB/pdw

cc; Mr. Rudy DeBenedicts

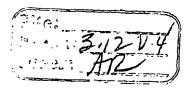
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EPA Form 1300-6 (7-72) REPLACES EPA HQ FORM 8300-8 WHICH MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

### Pembroke Park Warehouses

"A Mini Warehouse Industrial Park"

3150 Pembroke Road Hallandale, Florida 33009 Tel. 989-2208



December 10, 1993

Mr. Galo Jackson
Remedial Project Manager
South Superfund Remedial Branch
United States Environmental Protection Agency
Region IV
345 Courtland Street, N.E.
Atlanta Georgia 30365

Dear Mr. Jackson:

Thank you for your letter of December 6, 1993 regarding a person attempting to work and live in Bay #461. Please be assured that this practice is positively forbidden at Pembroke Park Warehouses, and this person was doing so without our knowledge and without our permission and in direct contravention to our written lease.

Enclosed please find a copy of the certified letter we sent to the tenant.

Thank you for informing us of this situation, we have taken all possible steps to assure this does not happen again.

Yours truly,

Robert M. Cornfeld, D.M.D.

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10176797



### Pembroke Park Warehouses

"A Mini Warehouse Industrial Park"

3150 Pembroke Road Hallandale, Florida 33009 Tel. 989-2208

December 9, 1993

Mr. Raymond Jordan
Pembroke Park Warehouses
3130 S.W. 19th Street, Bay # 461
Pembroke Park, Florida 33009

CERTIFIED MAIL # P 234985321
RETURN RECEIPT REQUESTED

Dear Mr. Jordan:

It has come to our attention that people are living in your Bay (Bay # 461).

Please be informed that as per your lease and as per the zoning and health Codes of Broward County you are absolutely forbidden from using your Bay as living accommodations. Your lease specifically states that you may use the Bay for "Small Home Repairs and for no other purpose".

Unless your living in Bay # 461 ceases immediately your lease will be terminated. Please comply with this urgent request so that you can continue your tenancy at Pembroke park Warehouses.

Thank you for your cooperation.

Yours truly,

Robert M. Cornfeld

Pembroke Park Warehouses

c.c. United States Environmental Protection Agency.

### Pembroke Park Warehouses

"A Mini Warehouse Industrial Park"

3150 Pombroke Road Hallandale, Florida 33009 Tel. 989-2208

December 10, 1993

To all tenants at Pembroke Park Warehouses:

This Notice shall serve to remind all tenants that the use of warehouse bays as living accommodations, including occasional overnight use, is strictly prohibited under the terms of your lease as well as a violation of the City of Pembroke Park zoning code, as well as the Broward County health code.

Any tenant or their employees found to be in violation of this provision shall be immediately evicted as provided in your lease. There will be no excuses accepted, or "second chances".

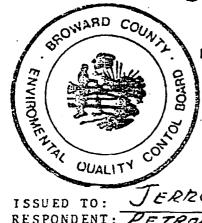
Thank you for your cooperation.

Pembroke Park Warehouses Property Manager

79 - Warning that was reven | LITY INSPECTION WORK SHEET Considered

FACILITY INSPECTION WORK SHEET

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BROWARD COUNTY ENVIRONMENTAL QUALITY CONTROL BOARD

500 S.W. 14th Court Fort Lauderdale, Florida 33315 (305) 765:5881

Please Reply: P.O. Box 21544 Fort Lauderdale, Florida 33335

ISSUED TO: JERROLD BLAIR - PREJIDENT

DATE: 5-31-79

RESPONDENT: PETROLEUM PRODUCTS. THE

ADDRESS: 3/30 SW 1925 ST PEMBROKE PROK DATE OF VIOLATION: 3-30-79, +5-31-79

WARNING NOTICE

LOCATION OF VIOLATION: CAROLINAST - HOTALENT TO SOUTH PROPERTY BEE OF DETECLEUM PRODUCTS TRANFARM & VACRATLOT ENT OF TRANFARM. OF TRANFARM OF TRANFAR

You are hereby placed on notice that the Board has reason to believe that you are presently operating in violation of Section 27-1/5(a). Chapter 27 of the Broward County Code or State of Florida Rule—which states in part——"UNLAWFUL DISCUMPED OF SEWRGE, INDUSTRIAL COTHER WASTE INTO SHREACE OR GROWIND WATERS

Accordingly, you are hereby advised to:

X

Rectify the aforesaid violation no later than 1200 HRS 6-14-79

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You are hereby advised to respond to the specific violation(s) within  $\frac{6-14-79}{6}$  days, with a proposed plan for remedial action, including commencement and completion dates.

Failure to comply may result in the issuance of a Notice of Violation and a Notice of Hearing to Assess a Civil Penalty. If, at the Hearing, it is determined that there was a violation and that the alleged violator or violators are guilty, the report shall recommend a suitable civil penalty of not less than \$25.00 nor more than \$5,000.00 for each day or portion thereof during which the violation occurs.

Your response and/or any questions concerning this Warning Notice should be directed to Roy Weber, Enforcement Section, at the above address.

Sincerely,

Victor N. Howard, P.E. Pollution Control Officer

Bv:

SIGNATURE OF ISSIENC INSPECTOR

CC: Department of Environmental Regulation
South Florida Subdistrict - West Palm Reach

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#### 9 YUkon 9-4000

- Area Code: 305 - Cable: Petrolube .



Mr. William C. Metzger - Chief, Enforcement Section Broward County Environmental Quality Control Board 500 S.W. 14th Court Fort Lauderdale, Florida 33315

Dear Mr. Metzger:

As per the advice of your staff we are redoing the dyking system around our tanks. The contractor we are using has brought in the necessary fill but has experienced a breakdown in the dozing equipment he was using. In spite of this delay we expect to be totally completed by August 15th, 1979.

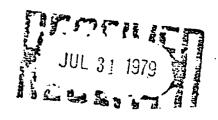
Yours truly,

PETROLEUM PRODUCTS

Jerry Blair

President

JB/cl



10140273





#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### REGION IV

345 COURTLAND STREET ATLANTA, GEORGIA 30365

REF: 4AH-RM

Mr. Robert R. Rudolph Chief, Wastewater Section Broward County Environmental Quality Control Board 500 SW - 14th Court Fort Lauderdale, FL 33315

Pembroke Park Warehouse Hallandale, FL

Dear Mr. Rudolph:

On Monday, September 29, I spoke with Mr. Robert Ruleff of your staff regarding the above referenced facility in Broward County. The existing problem at the site involves the seepage of waste oil from covered lagoons abandoned by International Petroleum some years ago. According to a Dr. Cornfeld who purchased the land from International Petroleum, the oil is flowing out of the ground in two places: outside on an asphalt parking lot and inside a warehouse.

Mr. Ruleff and myself agreed that some follow up investigation is necessary. In the event your agency pursues this matter further, EPA would like to be kept informed of your actions, especially if sampling is performed as part of your investigation. If, however, you need assistance from EPA regarding the problem at the Pembroke Park Warehouse, please call me at 404/881-2234.

Sincerely,

Richard Ferrazzuolo Chemical Engineer

Sam Johnston, FLDER, Tallahassee Steve Conn, FLDER, West Palm Beach Mr. Robert Ruleff, Broward County, Environmental Quality Control.

Ruhard Ferrazzuolo

Fort Lauderdale

File > Intoknational Petrolon 9/6 Jeply Bl=iR I Called MR. Blin to Find out what happened to senpling proposel He said he would call consultents to Find out what 15 going orand call ma back to not for mokening Voy Coesel 



### UMERRODUCTS

PARK ROAD POST OFFICE BOXESS OF HALLANDALE FLORIDA

December 20, 1983

Department Of Environmental Regulation Southeast Florida District P.O. Box 3858 3301 Gun Club Road West Palm Beach, Fl. 33402-3858 Attention: Mr. Douglas Loeser

> Ref: Your letter dated December 13, 1983

Dear Mr. Loeser,

As per our telephone conversation on December 16, 1983, with regard to the Christmas and New Year holidays and the traditional closing of most businesses, it was agreed that the conditions of your letter would not begin until January 3, 1984.

Thank you for your help and have a Happy Holiday.

Yours truly,

PETROLEUM PRODUCTS CORP.

Jérry Blai President

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JB/pdw cc; Mr. Rudy DeBenedicts



0 YUkon 9-4000

. 'Area Code: 305 . Cable: Perrolube .

Site:
Break:
Other:
July 27, 1979

Mr. William C. Metzger - Chief, Enforcement Section Broward County Environmental Quality Control Board 500 S.W. 14th Court Fort Lauderdale, Florida 33315

Dear Mr. Metzger:

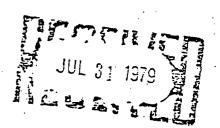
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Yours truly,

PETROLEUM PRODUCTS

Jerry Blair

President



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JB/cl

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BROWARD COUNTY ENVIRONMENTAL QUALITY CONTROL BOARD

500 S.W. 14th Court Fort Lauderdale, Florida 33315 (305) 765-5881

Please Reply: P.O. Box 21544 Fort Lauderdale, Florida 33335

TERROLD BLAIR - PREJIDENT ISSUED TO:

DATE:

RESPONDENT: PETROLE 4171 PRODUCTS. INC ADDRESS: 3/30 5W/92557 DEMBRUKE PROK 3-30-74 DATE OF VIOLATION:

WARNING NOTICE

LOCATION OF VIOLATION: LAROUND ST - HOTALENT TO SOUTH PROPERTY OF TENEFORM UNder Section 8.17, Charter of Broward County and in accordance with SOUTH PROPERTY 3E the rules and regulations promulgated thereunder, the Broward County Environmental Quality Control Board has the authority and the duty to control and regulate air, water, and noise pollution and beach erosion in Broward County.

You are hereby placed on notice that the Board has reason to believe that you are presently operating in violation of Section 27-1/5(a)Chapter 27 of the Broward County Code or State of Florida Rule. which states in part --- " UNLAWFUL DISCUMBE OF SEWEGE, MOYSTRICH OTHER WASTE INTO SHRFACE OR EROYAD W

Accordingly, you are hereby advised to:

Rectify the aforesaid violation no later

You are hereby advised to respond to the specific violation(s) within  $\frac{4(6-14-19)}{6}$  days, with a proposed plan for remedial action, including commencement and completion dates.

Failure to comply may result in the issuance of a Notice of Violation and a Notice of Hearing to Assess a Civil Penalty. If, at the Hearing, it is determined that there was a violation and that the alleged violator or violators are guilty, the report shall recommend a suitable civil penalty of not less than \$25.00 nor more than \$5,000.00 for each day or portion thereof during which the violation occurs.

Your response and/or any questions concerning this Warning Notice show be directed to Roy Weber, Enforcement Section, at the above address.

Sincerely,

Victor N. Howard, P.E. Pollution Control Officer

10160769

Department of Environmental Regulation

DATE:

6/21/79

TO:

Wm. Metzger

FROM:

R. L. Rule

THEOUGH:

R. T. Rudulph Ren

SUBJECT:

Petroleum Products Corp.

Penbroke Park

Site:
Breakt ///O
Other:

On June 20, 1979, Messrs. Josephson, Driesslein, and Ruleff made a joint inspection of Petroleum Products Corp. off Park Rd. in Pembroke Park. Mr. Jerry Blair, Preswas out for the morning, but Mr. Josephson obtained permission from the office manager to enter the premises.

There was considerable oil and petroleum sludges in several areas at or near the various oil storage tanks and handling equipment. The soil in entire area is heavily impregnated with oily residues. Oil of undetermined depth was floating on pooled water run-off. Housekeeping and equipment maintenance is extremely, poor. At least two vertical storage tanks showed evidence of oil overflows. However there was no evidence of oil leaving the property. Unquestionably the water-oil liquids percolating into ground water would exceed current effluent standards (10 mg/l) and water quality standards (1.0 mg/l).

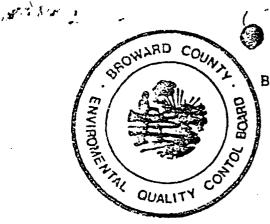
The writer recommends considering the following actions:

- (2) Ordering Petroleum Products to cease and desist prohibited waste discharges as covered by 27-115(2). (It is believed that this could be readily controlled by maintaining tanks, piping, and pumps properly to avoid leaks; and control of personnel to avoid overflows, etc.)
- (b) Ordering Petroleum Products to install ground water monitroing wells to the Northwest and Southeast of the storage tanks, on their property and establish a self reporting program of oil/grease content in sample from these monitoring wells. This requirement appears to be covered by 27-117 (f)(3).
- (c) As covered by 27-65(a) require immediate notification of any accidenta spill, leak, or equipment malfunction causing oil discharge.

RIR/RLR/lr

10140252





### BROWARD COUNTY ENVIRONMENTAL QUALITY CONTROL BOARD

500 S.W. 14th Court Fort Lauderdale, Florida 33315 (305) 765-5881

Please Reply: P.O. Box 21544 Fort Lauderdale, Florida 33335



June 25, 1979

Mr. Jerry Blair, President Petroleum Products Corporation P. O. Box 336 Hallandale, Florida

Re: Water - Oil Percolation into Ground Water

Dear Mr. Blair:

A Warning Notice was issued May 31, 1979, citing a violation of Section 27-115(a), Chapter 27, of the Broward County Code, which states, in part . . . it shall be unlawful for any person to discharge . . . wastes into the . . ground water . . to cause water pollution . . as defined.

Your reply, wherein you advised a pump out and general clean up by June 14, 1979, was received in our office June 11, 1979.

An inspection of your facility was made by two (2) Inspectors from our Enforcement Section in the company of a registered Professional Engineer from our Wastewater Section. The pictures taken at the time of this inspection along with their report, clearly indicated that your intended "clean up" had not been accomplished.

We feel this situation is serious enough to again issue a Warning Notice pertaining to the same stated violation and request your immediate attention to the promulgation of a definitive reply pertaining to the cessation of this violation and an approved clean up program with commencement and completion dates.

We also suggest you advise us of the specific measures to be taken to prohibit further violations of the Code.

As stated earlier, we feel this situation is intolerable, aside from being a violation of the Pollution Control Code, therefore, your compliance with the date shown on the attached Warning Notice is necessary to preclude the issuance of a Notice of Violation and subsequent legal action, including civil penalties, which can be levied for each day during which the violation occurs.

Very truly yours,

William C. Metzger

Chief, Enforcement Section

10140278

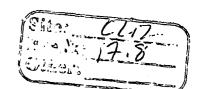




#### BROWARD COUNTY ENVIRONMENTAL QUALITY CONTROL BOARD

500 S.W. 16th Court Fort Lauderdale, Florida 33315 (305) 765-5881

Please Reply: P.O. Box 21544 Fort Lauderdale, Florida 33335



June 25, 1979

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Very truly yours

William C. Metzger

Chief, Enforcement Section

WCM/ms Enclosure



DATE OF VIOLATION:

### BROWARD COUNTY ENVIRONMENTAL QUALITY CONTROL BOARD

500 S.W. 14th Court Fort Lauderdale, Florida 33315 (305) 765-5881

Please Reply: P.O. Box 21544 Fort Lauderdale, Florida 33335

ISSUED TO: JERRULD BLAIR - PREJIDENT

DATE:

5-31-79

RESPONDENT: PETROLEUM PRODUCTS. INC ADDRESS: 3/30 JW 19457 PEMBRUKE DCD

J-30-79, +5-31-79 WARNING NOTICE

LOCATION OF VIOLATION: CAROLINAST - ADJACENT TO SOUTH PROPERTY BEAUT DETECLEUM PRODUCTS TRANFARM & VACANT LUT EAST OF TRANFARM. Under Section 8.17, Charter of Broward County and in accordance with the rules and regulations promulgated thereunder, the Broward County Environmental Quality Control Board has the authority and the duty to control and regulate air, water, and noise pollution and beach erosion in Broward County.

You are hereby placed on notice that the Board has reason to believe that you are presently operating in violation of Section 27-1/5(A). Chapter 27 of the Broward County Code or State of Florida Rule—, which states in part---" UNLAWFUL DISCUPPEE OF SEWRSE, INDUSTRIAL OTHER WASTE INTO SHRFACE OR BROWND WATERS

Accordingly, you are hereby advised to:

Rectify the aforesaid violation to later than 1200 HRS 6-14-79

You are hereby advised to respond to the specific violation(s) within 46-14-79 days, with a proposed plan for remedial action, including commencement and completion dates.

Failure to comply may result in the issuance of a Notice of Violation and a Notice of Hearing to Assess a Civil Penalty. If, at the Hearing, it is determined that there was a violation and that the alleged violator or violators are guilty, the report shall recommend a suitable civil penalty of not less than \$25.00 nor more than \$5,000.00 for each day or portion thereof during which the violation occurs.

Your response and/or any questions concerning this Warning Notice shoul be directed to Roy Weber, Enforcement Section, at the above address.

Sincerely,

Victor N. Howard, P.E. Pollution Control Officer

fail of fast photon

CC: Department of Environmental Regulation South\_Florida Subdistrict - West Palm Beach

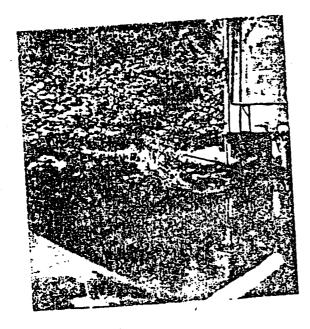
PC-255

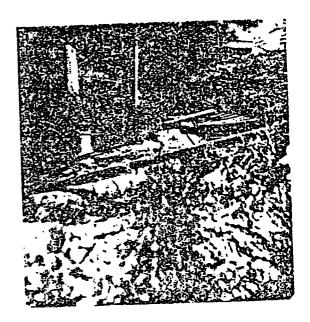
DATE: 5-31-79

TO:

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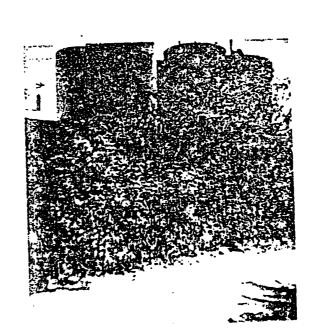


DATE: 5-31-79

TO:

FROM:

SUBJECT:



DATE: 5-30-79

TO:

F'ROM:







LOOKING WEST

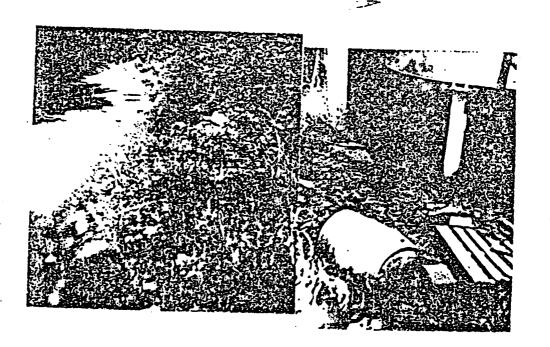
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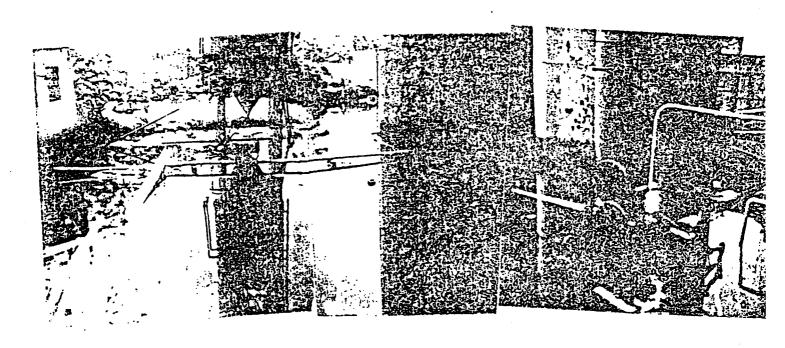
SUBJECT:



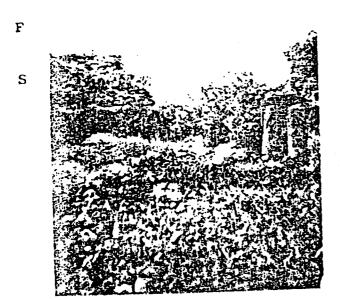
NORTH SIDE OF PAROLINE ST

5-30-77

DATE:



### TRAK FRAM - LOOKING ELST



CLD FILLES-IN OIL LAGOON
EAST SIDE TRAK FARM



TRAK FARAY LOCKING MORTH

Time In	1100
Time Out	1220

/ ]e	5-30-79

### FACILITY INSPECTION WORK SHEET

Source Name PETROLEUM PRODUCTS. GRP. Source No.	135	_
Checked Permit Conditions Checked Emission Point Data S		
Utilized Inspection Point Sheet No. Problem Points		
Present Pollution Control Device Efficiency		
1. TROK FRRMS Yes No 4.	_ Yes	No
2. CROSINA ST Yes No S.	Yes	No
V. 2 22.8001	Yes	
Comments regarding problem points, corrective action and compliance	schedule:	
Problem Points (where): WATER DISCHERET BREMIN	C HIT	YEU DILY
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OFFICE USE ONLY		
deferred to: $\Box$ Air $\boxtimes$ Water (Engineering) Date: $6-5$	1-79	
No Date:		



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### REGION IV

345 COURTLAND STREET ATLANTA. GEORGIA 20365

REF: 4AH-RM

Mr. Robert R. Rudolph
Chief, Wastewater Section
Broward County Environmental Quality
Control Board
500 SW - 14th Court
Fort Lauderdale, FL 33315

RE: Pembroke Park Warehouse

Hallandale, FL

Dear Mr. Rudolph:

On Monday, September 29, I spoke with Mr. Robert Ruleff of your staff regarding the above referenced facility in Broward County. The existing problem at the site involves the seepage of waste oil from covered lagoons abandoned by International Petroleum some years ago. According to a Dr. Cornfeld who purchased the land from International Petroleum, the oil is flowing out of the ground in two places: outside on an asphalt parking lot and inside a warehouse.

Mr. Ruleff and myself agreed that some follow up investigation is necessary. In the event your agency pursues this matter further, EPA would like to be kept informed of your actions, especially if sampling is performed as part of your investigation. If, however, you need assistance from EPA regarding the problem at the Pembroke Park Warehouse, please call me at 404/881-2234.

Sincerely,

Richard Ferrazzuolo

Chemical Engineer

cc: Sam Johnston, FLDER, Tallahassee Steve Conn, FLDER, West Palm Beach Mr. Robert Ruleff, Broward County, Environmental Quality Control,

Fort Lauderdale

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# ROWARD COUNTY OWNOR OF THE PROPERTY OF THE PRO

### BROWARD COUNTY ENVIRONMENTAL QUALITY CONTROL BOARD

500 S.W. 14th Court Fort Lauderdale, Florida 33315 (305) 765-5881

Please Reply: P.O. Box 21544 Fort Lauderdale, Florida 33335

ISSUED TO:

RESPONDENT: PETROLOUM PRINCIS, INC.

ADDRESS: P. U. BIX 336, PERUNOKE PARK 741

DATE OF VIOLATION: 6-20-79

LOCATION OF VIOLATION: 3130 SW/944

STOPPT, PENDINGE PARK 547.

Under Section 8 17 Communications

Under Section 8.17, Charter of Broward County and in accordance with the rules and regulations promulgated thereunder, the Broward County Environmental Quality Control Board has the authority and the duty to control and regulate air, water, and noise pollution and beach erosion in Broward County.

You are hereby placed on notice that the Board has reason to believe that you are presently operating in violation of Section 27-115 (1)

Chapter 27 of the Broward County Code or State of Florida Rule—
which states in part——" [INLANTELL DISCHARGE OF SCHOOLE,

INDUSTRIAL ON OTHER. WAS TO SUNFACE ON SKOUND WORKS

Accordingly, you are hereby advised to:

Rectify	the	aforesaid	violation	no	later
 	t im e		date		<del></del>

You are hereby advised to respond to the specific violation(s) within //(f-6-19) days, with a proposed plan for remedial action, including commencement and completion dates.

Failure to comply may result in the issuance of a Notice of Violation and a Notice of Hearing to Assess a Civil Penalty. If, at the Hearing, it is determined that there was a violation and that the alleged violator or violators are guilty, the report shall recommend a suitable civil penalty of not less than \$25.00 nor more than \$5,000.00 for each day or portion thereof during which the violation occurs.

Your response and/or any questions concerning this Warning Notice should be directed to Roy Weber, Enforcement Section, at the above address.

Sincerely,

Victor N. Howard, P.E. Pollution Control Officer

SIGNATURE OF ISSUING INSPECTOR

C: Department of Environmental Regulation South Florida Subdistrict - West Palm Beach

PC-255

DATE:

6/21/79

TO:

Wm. Metzger

FROM:

R. L. Ruleff

THROUGH:

R. T. Rudulph RAN

SUBJECT:

Petroleum Products Corp.

Pembroke Park

On June 20, 1979, Messrs. Josephson, Driesslein, and Ruleff made a joint inspection of Petroleum Products Corp. off Park Rd. in Pembroke Park. Mr. Jerry Blair, Pres was out for the morning, but Mr. Josephson obtained permission from the office manager to enter the premises.

There was considerable oil and petroleum sludges in several areas at or near the various oil storage tanks and handling equipment. The soil in entire area is heavily impregnated with oily residues. Oil of undetermined depth was floating on pooled water run-off. Housekeeping and equipment maintenance is extremely poor. At least two vertical storage tanks showed evidence of oil overflows. However there was no evidence of oil leaving the property. Unquestionably the water-oil liquids percolating into ground water would exceed current effluent standards (10 mg/l) and water quality standards (1.0 mg/l).

The writer recommends considering the following actions:

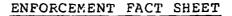
- (a) Ordering Petroleum Products to cease and desist prohibited waste discharges as covered by 27-115(a). (It is believed that this could be readily controlled by maintaining tanks, piping, and pumps properly to avoid leaks; and control of personnel to avoid overflows, etc.)
- (b) Ordering Petroleum Products to install ground water monitroing wells to the Northwest and Southeast of the storage tanks, on their property and establish a self reporting program of oil/grease content in samples from these monitoring wells. This requirement appears to be covered by 27-117 (f)(3).
- (c) As covered by 27-66(a) require immediate notification of any accidental spill, leak, or equipment malfunction causing oil discharge.

RTR/RLR/lr

Time Out 1X40

### FACILITY INSPECTION WORK SHEET

Source Name PETROL	EUM PRODUCTS	CORP.	Source No.	135	
Checked Permit Cond					
Utilized Inspection Poin	nt Sheet No.	Problem Poi	nts		
Present Pollution Contro	ol Device Efficienc	:y		``	
1. LERCLINA ST	Yes No <u>×</u>	4.		es No	)
2					
3	Yes No	6	\	es No	·
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r. son Contacted:	rrold Bla	· / /-	Pre	swent	
Next Contact Date: 6-		fave	Inspector	tle Lplins	27
	OFFICE	USE ONLY			·
Referred to: Air	Water (En	gineering)	Date:		
N.O.V. Sent: Yes	□ No	•	Date:		



SOURCE NAME:

Pembroke Park Warehouse Petroleum Products Corp.

Also known as: Internal Petroleum Corp.

National Oil Service

STRATEGY APPROVED:

RESPONSIBLE PARTIES:

Jerry Blair, President, Owner

LOCATION:

3130 S.W. 19 Street

Pembroke Park, Florida 33009

Section 20, Township 51S, Range 42E

CONTAMINANTS:

Waste oil, other contaminants need to be determined by sampling and analysis.

ROJECT ATTORNEY:

Not Assigned

TALLAHASSEE MANAGERS:

Not Assigned

Technical Project Manager:

Superfund Manager:

Not Assigned Not Assigned

DISTRICT PROJECT MANAGER:

Douglas Loeser 305/689-5800 SUNCOM 451-5005

..ARRATIVE SUMMARY:

The files indicate the presence of covered lagoon(s) abandoned some years ago by International Petroleum. (Mr. Blair recently indicated Petroleum Products was the operating company).

A complaint was filed sometime between 1979 and 1980 of oil seeping out of the ground in two (2) spots on the site. By 1981 the oil has subsided and the complaint was dropped. Earlier B.C.E.Q.C.B. documents indicated the oil was flowing out of the ground outside on an asphalt parking lot, inside a warehouse, and on Carolina Street. The warehouses are located north and we of the old refinery tank farm.

An inspection was conducted by this office on Ma 11, 1983 in order to establish whether the probl had been resolved. The inspection revealed an o layer on the ground in a earthen bermed tank storage area. Additional oil was noted on the ground in the operational area of the old refinery, possibly the location of the lagoon. distinct lack of vegetation was noted in this vicinity.

A Notice was issued from this office on June 16, 1983 to Mr. Blair stating our concerns and requesting that he undertake a sampling program to identify problem areas. He has hired consultants for this (Dames & Moore) and indicated that he will comply.

**ENFORCEMENT STRATEGY:** 

It is recommended that progress be tracked on this case, but any further enforcement strategy be postponed pending determination if this is a hazardous waste or industrial waste problem.

PENALTIES:

Will be determined pending site investigation.

CHRONOLOGY:

May 30, 1979 May 31, 1979

B.C.E.Q.C.B. conducted facility inspection identifying lagoon behind east side of the tank farm and describing oil leaching out of the ground. Inspection worksheets completed with copies forwarded to D.E.R.

B.C.E.Q.C.B. issued Warning Notice to Jerry Blair.

June 21, 1979

Memo to William Metzger from Bob Ruleff regarding June 20, 1979 inspection noting considerable oil and petroleum sludges.

June 25, 1979

B.C.E.Q.C.B. issued Warning Notice and letter.

une 27, 1979

Handwritten document regarding meeting on NOV's.

August 8, 1979

B.C.E.Q.C.B. facility inspection worksheet sent t D.E.R. Mr. Blair completed work B.C.E.Q.C.B. requested.

October 2, 1980

Received letter from Richard Ferrazzuola, E.P.A. Atlanta to Bob Rudolph, B.C.E.Q.C.B., outlining complaint of oil seepage.

January 8, 1981

Telecom (unknown source) with Dr. Cornfield (complainant) and Rudy Debenidictus regarding dropping the complaint.

May 7, 1982

D.E.R. issued letter to National Oil Service and other waste oil haulers regarding picking up hazardous waste.

-may 10, 1982

Policy memo from International Petroleum Corp. recommending solvents not be handled.

August 10, 1982

Handwritten note from Rudy Debenedictis saying Petroleum Products now defunct, mainly warehousing company.

June 16, 1983

D.E.R. Notice issued to Jerry Blair.

June 16, 1983

Notice issued to International Petroleum Corporation alleging violations for oil spilled on the ground and requiring submittal of a groundwater monitoring plan.

June 20, 1983

Response to Notice from Mr. Blair's attorney.

August 3, 1983

Meeting held in this office with Mr. Blair and Dames & Moore regarding Notice (June 16, 1983).

Telecom with Porter Knowles with Dames & Moore scheduling sampling between August 15-19, 1983. (No proposal yet submitted.)

August 9, 1983

Memo to file summarizing meeting 8/3/83

September 16, 1983

SEFD received sampling proposal

ember 13, 1983

SEFD issued comments on sampling proposal

December 22, 1983

SEFD received letter requesting time extension until January 3, 1984 for implementation of sampling proposal comments.

January 20, 1984

Porter Knowles called to tentatively schedule

sampling February 7.

February 6, 1984

Sampling rescheduled for February 17, 1984.

Feh 1, 1984

SEFD (Loeser) called Broward County Health Dept. (BCHD) to obtain locations of noncommunity and private wells within a 1 mile radius. Five (5) wells were identified. Public well locations were Three (3) wellfields are obtained earlier. located within a two (2) mile radius of which one (1) wellfield is less than a mile southeast of the site (City of Hallandale wells). One Hallandale well is located approximately 1300 ft.' from the site. One (1) well at the City of Hallandale Wellfield is shutdown due to contamination with cis-and/or Trans Dichloroethylene (190 ug/l, 7/20/82). No connection between this contamination and the site has yet been established.

rch 5, 1984

Dames & Moore sampled the on-site monitoring wells. BCEQCB took duplicate samples.

rch 15, 1984

SEFD attended meeting at BCEQCB. BCEQCB provided SEFD personnel with results of their groundwater analyses. Results indicated elevated levels of VOC's, lead, phenols, and up to 7.61 ug/l PCB. SEFD agreed to issue Warning Notice requesting proposal for installation of additional monitoring wells and initiation of recovery operations. BCEQCB agreed to analyze samples from Hallandale wells.

rch 20, 1984

SEFD sampled the two (2) closest water supply wells for the City of Hallandale Water Treatment Plant. Samples were analyzed by Broward County.

rch 26, 1984

Sample results of City of Hallandale wells received. All parameters detected were below the criteria for Data Classification published in Final Report Volume I Biscayne Aquifer/Dade County, Phase II - Sampling, Analytical, and Investigative Program for the Protection of the Biscayne Aquifer and Environment in North Dade County, Florida; February 1984; CH2M Hill.

ril 4, 1984

Warning Notice issued.

ril 18, 1984

SEFD submitted to OGC Case Report for civil action.

ril 19, 1984

SEFD received analytical results from Petroleum Products and proposal for installation of additional wells. Sample results from Enviropact, Inc. for Petroleum Products were consistently lower than BCEOCB results.

左il 30, 1984

2y 7, 1984

ry 15, 1984

ay 18, 1984

ne 5, 1984

ine 7, 1984

me 11, 1984

me 12, 1984

ine 24, 1984

me 25, 1984

ly 25, 1984

ptember 1984

SEFD met at BCEQCB to discuss sampling proposal prior to meeting with Petroleum Products.

SEFD met at BCEQCB with Petroleum Products. Mr. Blair agreed to supply SEFD with missing data from the first sampling round and another proposal. Proposal to include plans to install two piezometers to determine groundwater flow rate and direction and observation wells to determine extent of floating oil.

Brief inspection conducted on site with Reis, Strasser and Loeser. Thin layer of oil was observed floating on water within the tank farm berm.

SEFD received from BCEQCB a list of property owners in vicinity of Petroleum Products.

SEFD and BCEQCB met with EPA on site to conduct inspection. Floating oil layer in berm had been removed.

Letter to Blair from Reis approving installation of 2 additional piezometer wells.

OGC (Ezatoff) filed Circuit Court complaint and Lis pendens against Petroleum Products.

SEFD received copy of court complaint and Lis pendens.

SEFD received from Dames & Moore, a letter stating piezometers will be installed by June 18, 1984.

SEFD received from Petroleum Products results of soil analyses for oil and grease from March 5 sampling and proposal for further actions.

SEFD sent Notice to Petroleum Products commenting on their proposal and requesting that additional information be submitted.

SEFD (Reis) memo to Bill Buzick requesting expenditure from WQATF for site contamination investigation and remedial actions.

Tallahassee informed SEFD that EPA would be taking lead action in this case concerning immediate removal efforts. SEFD acknowledged same but made clear its position that DER should not give up the lead in this case.

(e park Warehouse (page six)

October 30, 1984

SEFD (Loeser) met on site with DER Bureau of Operations (Gary Webster) and ESE to discuss site contaminant investigation to begin 10/31/84.

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### FACILITY INSPECTION WORK SHEET

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#### ● YUkon 9-4000

Area Code: 305 - Cable: Fetrolube

July 27, 1979,

Mr. William C. Metzger - Chief, Enforcement Section Broward County Environmental Quality Control Board 500 S.W. 14th Court Fort Lauderdale, Florida 33315

Dear Mr. Metzger:

As per the advice of your staff we are redoing the dyking system around our tanks. The contractor we are using has brought in the necessary fill but has experienced a breakdown in the dozing equipment he was using. In spite of this delay we expect to be totally completed by August 15th, 1979.

Yours truly,

PETROLEUM PRODUCTS

JB/cl

Jerry Blair President



Potroloum Products 6/27/29 Joe Harden Jerry Blain R. L. Rulaff 1 Objected to outering without his Direct approval and presence and actually has concrete Dose. Moure Pond at East forwarde street does not have (3) Agned that area should be stronged up and area diked to retain oil over Concreted pade Agreed that operation show Dr cleaned up chained will more out is thre year or so. Most of racipulant towards office not in use and will be (4) he agreed that at present in o'lie actually loaving property 5. Blair is leaving USA to day for two works to give them 30 days to tek corrective action. We asked him to inform us in writing what they

### **BLANK PAGE**

Potroloum Products G/27/79
Problems in '79

Soc Harden

Jerry Blain
L-Rulaft Objected to outering without his
direct approval and presence

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Pond at East towards street does not have:

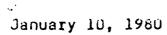
liner.

Agreed that area should be cleaned up

and area diked to retain oil ower

I have all that operation shows Concreted pade Agreed that operation show Dr Cleaned up. Claimed will more out in Thre year or so. Most of caripment towards office not in use and will be Wrong Un agreed that at present no o'lie actually loaving property 5) It was mutually agreed that since J. Blair is leaving USA to day for two works to give them 30 days to taki correction action. We asked him to inform us in writing what they

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Trip Report - Pembroke Park Warehouse, D21006

Environmental Engineer

Files

THRU: John E. Dickinson, Chief Hazardous Waste Section

Arrived 9:00 a.m. and met with:

- 1) Steve Conn FDER
- 2) John Alvarado OSHA

In turn we met Jack Disalvo, who is the manager of the warehouse complex. He began the tour and was joined by Dr. Cornfield who owns the warehouse.

#### Background

Internation Petroleum, which is an oil company, used to operate a refinery on the warehouse site. The refinery was owned and operated by Mr. Jerry Blair, &r. This refinery was located directly on a lake. (We have obtained aerial maps dated 1969, which clearly show the location and size of the lake). According to Disalvo and Cornfield reports, this lake was gradually filled with cars, trash and oil products. As this was accomplished, a fill material was added and a "solid" material presented itself. Two warehouses were built on the site and a couple of years later trouble began.

#### Problem

An oil material is seeping up through 1) the concrete floor of the warehouse and 2) the asphalt paving on the driveway. This oil seeps through the asphalt rapidly (asphalt itself is oil based which speeds up the process) a weekly patching and covering of the oil spots has been investigated, but the problem still continues.

A 2' by 4' hole has been cut in the corner of the warehouse. The idea was to relieve the pressure and slow the upward movement of oil. It appears to have slowed the material seepags, although not cured the problem.

10176895



#### Observations

An oil refinery is still operating as a storage facility for waste oil from area gas stations.

On 1/2/80 I spoke with Joe Hardin with DER enforcement branch. He said they have a monthly check for oil spills around the tank and have written letters of warning to force clean up of the area. This does not help the underground oil situation because their (DER enforcement) concern is fresh oil dropped on the ground.

The surrounding area is on city water with a few wells scattered throughout. (These wells could be monitored at a later date).

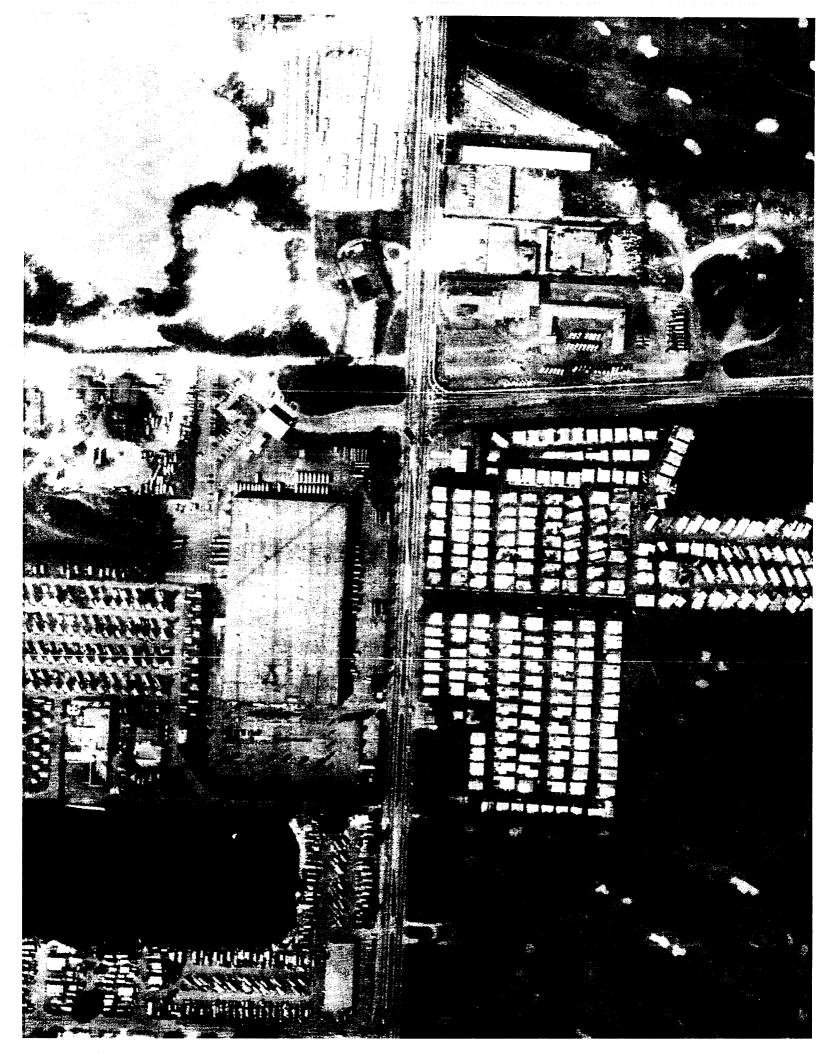
No samples of the material were taken. A nearby stream showed no visible signs of oil spillage. Also during rainy times the oil cozes faster (when the ground is saturated the oil would float).

Ten pictures were taken of the area to document the complaint.

'Action and approval plan have not been discussed to date.

Heather M. Ford

4AH-RM:HFORD:sm:3016:1/10/80



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### POTENTIAL HAZARDOUS WASTE SITE LOG

SITE NUMBER

FL 000001680

NOTE: The initial identification of a potential site or incident should not be interpreted as a finding of illegal activity or confirmation that an actual health or environmental threat exists. All identified sites will be assessed under the EPA's Hazardous Waste Site Enforcement and Response System to determine if a hazardous waste problem actually exists.							
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through the concrete ?!	20P. (C)	time chemicals re	of Kristori				
. ITEM	DATE OF DETERMIN- ATION OR COMPLE- TION	RESPONSIBLE ORGANIZATION OR INDIVIDUAL (EPA, State, Contractor, Other)	PERSON MAKING ENTRY TO LOG FORM	DATE ENTERED ON LOG (mo,day,yr)			
1. IDENTIFICATION OF POTENTIAL PROBLEM	IC-18-79	owner	Elpers	1018-19			
2. PRELIMINARY ASSESSMENT	11-26-79	EPA	HIJOKS	19-17-18			
APPARENT, SERIOUSNESS OF PROBLEM:	HIGH	MEDIUM LOW NON	IE UNKNOWN	1 — —			
3. SITE INSPECTION	12-12-79	EPA	HIFORD	1.1			
4. (check appropriate item(a) below)	2/26/80						
. NO ACTION NEEDED							
b. INVESTIGATIVE ACTION NEEDED		EPA, SYA	Fenazzuels	2/26/18			
c. REMEDIAL ACTION NEEDED		,					
d. ENFORCEMENT ACTION NEEDED							
5. (check appropriate (tem(s) below)							
B. NO ACTION NEEDED							
b. REMEDIAL ACTION NEEDED				]			
C. REMEDIAL ACTION NEEDED BUT,	*						
d. ENFORCEMENT ACTION NEEDED							
(1) CASE DEVELOPMENT PLAN PREPARED							
(2) ENFORCEMENT CASE FILED OR ADMINISTRATIVE ORDER ISSUED							

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6. STRATEGY COMPLETED

10140122



<b>SEPA</b>		POTEN HAZARDOUS WASTE SITE SITE INSPECTION REPORT				
tion on this form to develop File. Be sure to include a	5: Complete Sections I and III throas a Tentative Disposition (Section II appropriate Supplemental Reporting System; Hazardous Waste Enf	ill). File this ts in the file.	form in its entirety in Submit a copy of the	n the regional ! forms to: U.S.	Hazardous Waste Log Environmental Pro-	
	I. SITE	IDENTIFICAT				
A. SITE NAME	Door	,	ET (or other identifier)	75 cm		
PETROIEUM C. CITY	PRODUCTS	D. STAT	E JE. ZIP CODE	F. COUNTY	NAME	
HALLENDA		F4		BROW	DARD	
G. SITE OPERATOR INFORM	ATION					
1. NAME		_	_		ONE NUMBER	
I JERR	Y _ B & A	<u> </u>	- Pres	<u> </u>	- 4000	
J. JINEE!				0.31212	.   0. 215 CODE	
H. REALTY OWNER INFORM	ATION (if different from operator of s	i(o)		<del>-                                    </del>		
1. NAME				2. TELEPH	ONE NUMBER	
3. CITY			<del></del>	4. STATE	S. ZIP CODE	
I. SITE DESCRIPTION		011 6	allestiant - 6	¥0245-15 =	+ PANSFER	
OIL RE	CLAIMING		ndonel C			
	2. STATE 3. COUNTY	4. MUNIC	IPAL 5. PRIV	ATE		
	II. TENTATIVE DISPOS	ITION (comple	ete this section last)	<del></del>		
A. ESTIMATE DATE OF TEN	TATIVE B. APPARENT SERIOU					
DISPOSITION (mo., day, & y	76). 1. HIGH	2. MEDIU	M [] 3. LOW	4. NO	NE	
C. PREPARER INFORMATIO	N				<del></del>	
1, NAME			PHONE NUMBER	3. DATE (mo	on, day, & yri),	
THOMAS K	CAVINDER		596-3117	MAI	2 31 80	
A. PRINCIPAL INSPECTOR :		TION INFORM	AATION		<del></del>	
1. NAME		2. TITL	<b>3</b>			
		رمريحيرا	VIR. SALC	۲.		
3. ORGANIZATION				4. TELEPHO	ONE NO. (area code & no.	
SAD	•					
B. INSPECTION PARTICIPAN	<del></del>					
1. NAME	2.0	RGANIZATION		3. TE	LEPHONE NO.	
				1		
				+	<u></u>	
				1		
C. SITE REPRESENTATIVES	INTERVIEWED (corporate officials,	workers, residor	nte)			
1. NAME	2. TITLE & TELEPHON		<del></del>	3. ADDRESS	1	
TERRY BIAIR	2 PRES	(500	- above	)	:	
N = 1 - 7 10 171 1 16		134E	- 2500	<b>/</b>		
	{		•			

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PAGE 1 OF 10

Continue On Reverse

	Tu. INSP	ECTION INFORMATION	continued)		
D. GENERATOR INFORMATIO	N (sources of wests)		<del></del>		
1. NAME	2. TELEPHONE NO.	3. ADC	RESS	4. WASTE T	PE GENERATED
			•		
GIASOLINE	Stations	- WASTE CE	PANK CAS 6	01	
	·				
E. TRANSPORTER/HAULER II	NFORMATION				
1. NAME	2. TELEPHONE NO.	3. AOD	RESS	4.WASTE TY	PETRANSPORTE
		<del> </del>		<del></del>	
			<u></u>		
	}			·	
F. IF WASTE IS PROCESSED O	N SITE AND ALSO SHIPP	ED TO OTHER SITES IDENT			
1. NAME	2. TELEPHONE NO.	ED TO OTHER SITES, TUEN	3. ADDRESS		DISPOSAL.
				·····	
011 15	Accusavias	<b>5 5 6</b>	TE	HEAL	
	ACCOMOIA			e Lan	. A
41CANSF	erres to	RECINIMIN	<del>(</del>	4 100	<u> </u>
G. DATE OF INSPECTION	H. TIME OF INSPECTION	N I. ACCESS GAINED BY: (c)	edentials must be sho	wn in all cases)	
MAR 25 80	1100	1. PERMISSION	2. WARRANT		
Warm	- clear		-		
2007-1		SAMPLING INFORMATIO	NM		
A. Mark 'X' for the types of setc. and estimate when the	samples taken and indica	ate where they have been s	ent e.g., regional l	ab, other EPA lab,	contractor,
1.SAMPLE TYPE	2. SAMPLE TAKEN (mark 'X')		E SENT TO:		4.DATE   RESULTS   AVAILABLE
a. GROUNDWATER					AVAICABAC
b. SURFACE WATER					
			<u> </u>		
C. WASTE			1		
d. AIR					
e. RUNOFF					
f. SPILL					.,
g. 501L			· · · · · · · · · · · · · · · · · · ·	·	
h. VEGETATION			• • •		
i. OTHER(apocity)					<del></del>
B. FIELO MEASUREMENTS TAP	KEN (ο.β., radivactivity, ο)	rolosivity. PH. etc.)		1	
1. TYPE	<del>, , , , ,</del>	OF MEASUREMENTS	T .	3.RESULTS	
			-	•	
			ļ		
·					

Continued From Front

Continued From Page 2	<u> </u>			•		
	IV. SA	MPLING INFOR	MA	ATION (continued)		
C. PHOTOS  1. TYPE OF PHOTOS						
		2. PHOTOS IN	4 C	USTODY OF:		·
D. SITE MAPPED?	RIAL					
YES. SPECIFY LOCATION	OF MAPS:					
E. COORDINATES	<del></del>			<del></del>	_	
1. LATITUDE (degminsec.)			2	. LONGITUDE (degminsec.)		
		V. SITE INFO	) R	MATION	_	
A. SITE STATUS		V. 3/12/1/10	<u> </u>			
1. ACTIVE (Those inductrial	or 2. INACT	IVE (Those		3. OTHER(specify):	_	
municipal sites which are being us for woste treatment, storage, or di-		o longer receive		(Those sites that include such include such includes where no regular or continuing use		
on a continuing basis, even if infr				has occurred,)	0,	the site for waste disposar
quen(ly.)	į					
B. IS GENERATOR ON SITE?				· · · · · · · · · · · · · · · · · · ·		<u>, — , — , — , — , — , — , — , — , — , —</u>
1. NO 2. YES(SE	occify generator's tour	r-digit SIC Code):				
C. AREA OF SITE (in ecres)	D. ARE THE	RE BUILDINGS O			_	
APPROX I AL	/c 1. NO	2. YES(s	pe	cily): office &	•	Stores e-
AFFRA						
				OF SITE ACTIVITY		
Indicate the major site activity(	res) and details rela	ating to each ac	tiv	ity by marking 'X' in the appro	pri.	ate boxes.
A. TRANSPORTER	В. \$Т	ORER	X.	C. TREATER	×	D. DISPOSER
1.RAIL	1. PILE		Γ	1. FIL TRATION		1. LANDFILL
2. SHIP	2. SUPFACE IMP	POUNDMENT		2. INCINERATION		2. LANDFARM
3. BARGE	3. DRUMS			3. VOLUME REDUCTION		3. OPEN DUMP
4. TRUCK	LA. TANK, ABOV	E GROUND		4.RECYCLING/RECOVERY		4. SURFACE IMPOUNDMENT
5. PIPELINE	S. TANK, BELO	W GROUND		5. CHEM./PHYS./TREATMENT		S. MIDNIGHT DUMPING
5. OTHER (specify):	6. OTHER(speci	ly):		6. BIOLOGICAL TREATMENT	L	6. INCINERATION
				7. WASTE OIL REPROCESSING		7. UNDERGROUND INJECTION
	1		L	B.SOLVENT RECOVERY	<u> </u>	B. OTHER(specify):
į	1		L	9.OTHER(specify):		tronsfor to
į	1					ronster a
1	,		}			tompa PIT
	Į.					
E. SUPPLEMENTAL REPORTS: IF	the site falls within	any of the catego	rie	s listed below. Sumplemental Repor	L rts	must be completed. Indicate
which Supplemental Reports you						
1. STORAGE	2. INCINERATION	3. LANDFIL	- L	4. SURFACE	] 5.	. DEEP WELL
6. PHYS TREATMENT	7. LANDFARM	8. OPEN DI	JMI	9. TRANSPORTER	] 10	D. RECYCLOR/RECLAIMER
	VII.	WASTE RELAT	ΕC	INFORMATION		
A. WASTE TYPE						
1. LIQUID	2. SOLID	3. SLUDGE		4. GAS		
B. WASTE CHARACTERISTICS	<del></del>					
1. CORROSIVE	2. IGNITABLE	3. RADIOA	CTI	IVE 4. HIGHLY VOLATILE		-
5. TOXIC	6. REACTIVE	7. INERT	- ' '	8. FLAMMABLE		
J	V. NENGTIVE			v. r cammadec		
9. OTHER(specify):						
C. WASTE CATEGORIES  1. Are records of wastes available	? Specify items such	ss manifests, in	ven	tories, etc. below.		
1 '						
<u> </u>						Cartin a Ca Danie
EPA Form T2070-3 (10-79)		PAGE	3 (	OF 10		Continue On Reverse

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		DESCRIPTION (con			
B. NON-WORKER INJURY/EXPOSURE		•			
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					I
C. WORKER INJURY/EXPOSURE	<del></del>			· · · · · · · · · · · · · · · · · · ·	
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D. CONTAMINATION OF WATER SUPPL	.Y	<del></del>			
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E. CONTAMINATION OF FOOD CHAIN					
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L_J E. CONTAMINATION OF FOOD CHAIN					
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F. CONTAMINATION OF GROUND WATE	·				
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F. CONTAMINATION OF GROUND WATE	·				
F. CONTAMINATION OF GROUND WATE	·				

Continued From Page 4

Continued From Front	VIII. HAZARD DESCR	IPTION (continued)		· · · · · · · · · · · · · · · · · · ·
H. DAMAGE TO FLORA/FAUNA				
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<b>}</b> .				
			·	
1. FISH KILL				
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i				
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J. CONTAMINATION OF AIR				
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K. NOTICEABLE ODORS				
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		<u>,</u> /\		
L. CONTAMINATION OF SOIL				
	$q_{ij} = \frac{1}{2} \left( \frac{1}{2} - \frac{1}{2} \right)^{-1} = \frac{1}{2} \left( \frac{1}{2} - \frac{1}{2} - \frac{1}{2} \right)^{-1} = \frac{1}{2} \left( \frac{1}{2} - \frac{1}$		•	
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<u> </u>				
M. PROPERTY DAMAGE				
M. PROPERTY DAMAGE			·	
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N. FIRE OR EXPLOSION  N. FIRE OR EXPLOSION  O. SPILLS/LEAKING CONTAINERS/FUNOFF/STANDING LIQUID  P. SEWER, STORM ORAIN PROBLEMS  O. EPOSION PROBLEMS  I. R. INADEQUATE SECURITY		VIII. HAZARD DESCRIPTION (continued)
O. SPILLS/LEAKING CONTAINERS/BUNOFF/STANDING LIQUID  P. SEWER, STORM ORAIN PROBLEMS  Q. EROSION PROBLEMS  J. R. IMADEQUATE SECURITY  S. INCOMPATIBLE WASTES	N. FIRE OR EXPLOSION	
P. SEWER, STORM ORAIN PROBLEMS  Q. EROSION PROBLEMS  J. R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES	·	
P. SEWER, STORM ORAIN PROBLEMS  Q. EROSION PROBLEMS  J. R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES	•	
P. SEWER, STORM ORAIN PROBLEMS  Q. EROSION PROBLEMS  A. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES	•	
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G. EROSION PROBLEMS  J. R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES	·	
G. EROSION PROBLEMS  J. R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES		
G. EROSION PROBLEMS  J. R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES		
G. EROSION PROBLEMS  J. R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES		
S. INCOMPATIBLE WASTES	P. SEWER, STORM DRAIN PROBLEMS	
R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES		
J. R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES		
J. R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES		
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R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES		
S. INCOMPATIBLE WASTES	Q. EROSION PROBLEMS	
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		VIII. HAZARD DESC	RIPTION (continued)			
T. MIDNIGHT DUMPING .						
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U. OTHER (apacity):						
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The State of the Control of the	• .•					
				· ·	_ <del></del>	
<del> </del>	IX. F	OPULATION DIREC	TLY AFFECTED BY SI	TE		1
A. LOCATION OF POPULATION	B.	C.APPROX. NO. O		PLE	D. APPROX. NO. OF BUILDINGS	E. DISTANCE TO SITE
ALESCATION OF VOI SEATION		OPLE AFFECTED	UNIT AREA		AFFECTED	(specify units)
1. IN RESIDENTIAL AREAS				•		
	<b></b>					
2 OR INDUSTRIAL AREAS	Ì			ļ		
IN PUBLICLY  3. TRAVELLED AREAS	}					
PUBLIC USE AREAS (parks, schools, etc.)						
"(parks, schools, etc.)	<u> </u>					
A. DEPTH TO GROUNDWATER (speci	ity unit)	X. WATER AND B. DIRECTION OF FL	HYDROLOGICAL DAT	TA TC. GR	OUNDWATER USE IN	VICINITY
A. Sel III to diconditi tenjopos	,		• ··			
D. POTENTIAL YIELD OF AQUIFER			NKING WATER SUPPLY	F. DI	RECTION TO DRINK	NG WATER SUPPLY
		(specify unit of mea	sure)	<u> </u>		
G. TYPE OF DRINKING WATER SUP	PLY					
1. NON-COMMUNITY CAS CONNECTIONS	2. COMMU	INITY (specify town): ONNECTIONS —				
3. SURFACE WATER	4. WELL	- · · <del>-</del>				
I I I 3. SURFACE WATER I I						

Continued From	Page 8						
			X. WATER AND HYDROLOG		continued)		
H. LIST ALL DRI	NKING WATE	RWELL	S WITHIN A 1/4 MILE RADIUS OF	SITE	·	<del></del>	·
1. WELL	2. DEPT (Specify u	TH mit)	(proximity to	LOCATION population/build	iings)	4. NON-COM- MUNITY (mark 'X')	COMMUN- ITY (mark 'X')
<u> </u>							
			,				
I. RECEIVING WA	TER			<del></del>		1	<u> </u>
1. NAME			2. SEWERS	3. STREAMS	S/RIVERS		
			4. LAKES/RESERVOIRS	5. OTHER(	specify):	·	
6. SPECIFY USE	AND CLASSI	FICATIO	ON OF RECEIVING WATERS	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		<del></del>	XI. SOIL AND VEGI	ITATION DAT	A	<del></del>	<del></del>
LOCATION OF SI	TE IS IN:		ALI PUIL MIN THE	HAHUR DAL	<u> </u>		
A. KNOWN F	FAULT ZONE	:	B. KARST ZONE	C. 100 Y	EAR FLOOD PLAIN	D. WETLAND	,
E. A REGUL	ATED FLOO	PAWO	F. CRITICAL HABITAT		ARGE ZONE OR SOLE SOUR	CE AQUIFER	
1 1 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2			XII. TYPE OF GEOLOGICAL				
<del></del>			geological material observed and	<del></del>	<del></del>	parts.	
A. CVERBUF	RDEN X		B. BEDROCK (specify below)	×	C. OTHER (epec	cify below)	
1. SAND	·						
2. CLAY					• •		
3. GRAVEL							
			XIII. SOIL PERI	MEABILITY			
A. UNKHOWN			B. VERY HIGH (100,000 to		C. HIGH (1000 to 10 cm	7/sec.)	
D. MODERAT		n/sec.)	E. LOW (.1 to .001 cm/sec.)		F. VERY LOW (.001 10	.00001 cm/se	rc•)
G. RECHARGE AR	2. NO	3. COM	MMENTS:				**************************************
H. DISCHARGE AR	REA						
I. YES	2. NO	3. Cu-	MMENTS:				
1. ESTIMATE % O	FSLOPE	2. SPE	ECIFY DIRECTION OF SLOPE, CO	NDITION OF SL	OPE, ETC.		ı
J. OTHER GEOLO	GICAL DATA						
}							1

ist all applicable permits he	eld by the site and	provide the related i	nformation.	<del></del>			
A. PERMIT TYPE	B. ISSUING	C. PERMIT	D. DATE	E. EXPIRATION DATE	F. IN COMPLIANCE (mark 'X')		
e.g., RCRA, State, NPDES, etc.)	AGENCY	NUMBER	(mo.,day,&yr.)	(mo.,day,&yr.)	1. YES	2. NO	3. UN KNOW
,							
				<u> </u>			+
							1
·							
<u> </u>	XV. PAST R	EGULATORY OR E	NFORCEMENT AC	TIONS			
NONE YES (summa	erize in this space)						
			:				
					•		
	• .		٠				
•	•	: '	•				
	•						

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EPA Form T2070-3 (10-79)

<b>ŞEPA</b>		HAZARDOUS WAS			REG	ION SITE	NUMBER			
File this form in the regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.										
		I. SITE IDENTI	FICATION							
Pentroke Pork Wardows 3,50 Pentroke Rd										
c. city Hall and all	C. CITY Hall and all							9		
		II. TENTATIVE	DISPOSITION			· 		1		
Indicate the recommended action(s) and agency(ies) that should be involved by marking 'X' in the appropriate boxes.										
REC	OMMENDATION	<del></del>		MARK'X'	EPA	STATE	LOCAL	PRIVATE		
A. NO ACTION NEEDED NO HAZA	RD									
B. INVESTIGATIVE ACTION(S) NEED	DED (II yes, com	plete Section III.)		X	X					
C. REMEDIAL ACTION NEEDED (II )	es, complete Sec	ction IV»)								
ENFORCEMENT ACTION NEEDED  D. be primarily managed by the EPA of is anticipated.)		hat type of enforceme	ent action							
E. RATIONALE FOR DISPOSITION. Waste oil organ portens bot build deposed att  Le determined antrons.	1 <sup>9</sup> / Q	eliney.	nd in that 9 mmine ote mo	a wa at ence aterial	rehvus one of h	time Rajance of au	nd as was lineed	shalt a ls to lins		
F. INDICATE THE ESTIMATED DATE (mos, day, & yrs)	E OF FINAL DIS	POSITION	G. IF A CASE ESTIMATE (mo., day, &	D DATE ON			SARY, INDI LL BE DEV			
1. NAME FLOORS	ruolo	1	2. TELEPHO	ONE NUMBER 3. DATE (1900, Gay, & yro).						
		NVESTIGATIVE A								
a. IDENTIFY ADDITIONAL INFORMA  1. Content of  3. Content of  4. Content of	waste	oil who	redement		adjoc <del>e</del>	nt dro arehou	eunasl	ditch		
B. PROPOSED INVESTIGATIVE ACT	VITY (Detailed i	Information)				<del> </del>				
1. METHOD FOR OBTAINING NEEDED ADDITIONAL INFO.	2. SCHEDULED DATE OF ACTION (mo,day, & yr)	3. TO BE PERFORMED BY (EPA, Con- tractor, State, etc.)	4. ESTIMATED MANHOURS			5. REMARKS				
11) Harandous Woode (12) Site Investigation	By 4/15/80	IEPA _		-						
				<del>-</del>	· <del></del> -					
b. TYPE OF MONITORING										
(2)										
Store Sedimont	By 4/15/8									

Continued From Front								
III. INVESTIGAT	IVE ACT	VI, JEEDE	D and PART	B-PRO	POSED INV	ESTIG .	VE ACTIV	/ITY (Continued)
d. TYPE OF LAB ANALYSIS							VE ACTIV	·
"Ethertable	orea	nics		<del> </del>	-			
e. OTHER (specify)	organ	(0)	<del></del>					
(2)	77			<b>-</b>	-			
C. ELABORATE ON ANY OF THINVESTIGATIVE WORK.	E INFORM	ATION PROVID	ED IN PART	B (on fro	nt & above) A	S NEEDED	TO IDENT	IFY ADDITIONAL
D. ESTIMATED MANHOURS BY	ACTION AG							
1. ACTION AGENCY		2. TOTAL ES MANHOUR INVESTIG ACTIV	RS FOR SATIVE		1. ACTION	AGENCY		2. TOTAL ESTIMATED MANHOURS FOR INVESTIGATIVE ACTIVITIES
a. EPA	~			b. STA	TE			
C. EPA CONTRACTOR				d. 0TH	HER (apecily)			
	·		V. REMEDIA			······		
A. SHORT TERM/EMERGENCY Strict access, provide alternat	TRATEGY e water sup	(On Site & Off- ply, etc. See in	Site): List all	emergen a list of	icy actions ne Key Words fo	eded to bring each of the	ng site unde e actions to	er immediate control, e.g., re- be used in the space below.
1. ACTION	2. EST. START DATE (mo,day,	END	ACTION ACEPA, Steeper	ate,	5. ESTIMAT	ED COST	INDIC	FY 311 OR OTHER ACTION: ATE THE MAGNITUDE OF HE WORK REQUIRED
					\$			
					\$			
	<u> </u>				\$			
					\$			
					\$			
					\$			
B. LONG TERM STRATEGY (On See instructions for a list of K	Site & Oll-S ey Words for	ite): List all loresch of the ac	ong term soluti tions to be use	ions, e.g. ed in the	, excavation, spaces below	removal, gr	ound water	monitoring wells, etc.
1. ACTION	2. EST. START DATE (mo,day,d		ACTION AC (EPA, St. (r) Private P	ate	5. ESTIMAT	ED COST	INDIC	FY 311 OR OTHER ACTION; ATE THE MAGNITUDE OF HE WORK REQUIRED
	_				\$		<u> </u>	
					\$			
					\$			
					\$			
					\$			
					\$			
C. ESTIMATED MANHOURS AND	COST BY	ACTION AGENO	<del></del> :Y		<del></del>		4	
2. TOTAL EST. MANHOURS FOR REMEDIAL ACTION ACTIVITIES	3. 70	TAL EST. COST	т 1. А	CTION A	GENCY	2. TOTA	DIAL I	3. TOTAL EST. COST
a. EPA	NEMEO	HAL ACTIVITIE	b. STA	TE		ACTIV	ITIES	REMEDIAL ACTIVITIES
C. PRIVATE PARTIES			d. OTH	ER (spec	city)	1		

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### POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT

REGION	SITE	NUMBER	(10	be	assign
	ed b	v Ha)			

GENERAL INSTRUCTIONS: Complete Sections I and III through XV of this form as completely as possible. Then use the information on this form to develop a Tentative Disposition (Section II). File this form in its entirety in the regional Hazardous Waste Log File. Be sure to include all appropriate Supplemental Reports in the file. Submit a copy of the forms to: U.S. Environmental Protection Agency: Site Tracking System; Hazardous Waste Enforcement Tack Force (EN-335); 401 M St., SW; Washington, DC 20460.

File. Be sure to include all appropt tection Agency; Site Tracking Syst	riate Supplemental Reports in t .em; Hazardous Waste Enforcem	he file. Subm ent Tack Ford	it a copy of the fo e (EN-335); 401 I	orms to: U.S. Environmental Pro- M St., SW; Washington, DC 20460.
	I. SITE IDEN	TIFICATION		
A. SITE NAME		B. STREET (or	other identifier)	
Penning But 1	1 1 0	SISO I	E. ZIP CODE	F. COUNTY NAME
Hallandelle	j	FIA	33009	(Born porch
G. SITE OPERATOR INFORMATION				
1. NAME				2. TELEPHONE NUMBER
3. STREET  3. SUPPLIES THE STREET	Halla	ndale	<b>P</b>	FIA 3300
H. RELETT OWNER INFORMATION ()			1	2. TELEPHONE NUMBER
Jack Disglu				1-305-989-233
3150 Remoral		1d0 🐠		FIA 33007
I. SITE DESCRIPTION	WY AND I	<u>. ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;</u>	, <u>, , , , , , , , , , , , , , , , , , </u>	
J. TYPE OF OWNERSHIP  1. FEDERAL  2. STAT	TE 3. COUNTY	4. MUNICIPAL	DS. PRIVA	TE '
	II. TENTATIVE DISPOSITION	(complete th	is section last)	
A. ESTIMATE DATE OF TENTATIVE DISPOSITION (mo.,day, & yr.).	1 -			F7
2/15/10	T. HIGH	2. MEDIUM	3. LOW	1 L 4. NONE
C. PREPARER INFORMATION				
1. NAME Heather	Ford	2. TELEPHON	257-30/6	3. DATE (moinday, & yri).
A. PRINCIPAL INSPECTOR INFORMA	III. INSPECTION	INFORMATIO	N	
1. NAME		2. TITLE		
120 C 121 - 1 C			(- <u>-                                  </u>	
3. ORGANIZATION				4. TELEPHONE NO. (area code & no
ENVIGORATION STATE		- '	•	
B. INSPECTION PARTICIPANTS  1. NAME	Z. ORGAL	N)ZATION		3. TELEPHONE NO.
I NOW	;			
	1 .: '	•		(30: 1689 - 8 CL
Mexico	1. 1	<del></del>		75 820-7292 305,567-7292
,				
C. SITE REPRESENTATIVES INTERV	I VIEWED (corporate officiale, worke	rs, residenta)		
1. NAME	2. TITLE & TELEPHONE NO.		3.	ADDRESS
DR. Constield	Charles of the Carlo	<u>.   , ,                                </u>	1,	Along the
Jack Disalue	manage	11		Le b
i	1		•	

Continued From Page 2										
IV. SAMPLING INFORMATION (continued)										
C. PHOTOS CONOCIONAL PARA										
1. TYPE OF PHOTOS 1969 TOWARD 2. PHOTOS IN CUSTODY OF:										
D. SITE MAPPED!										
l	AVALUATION OF MAPS:  QUAL CATE BECANORED CONTROL (1947)									
	avaidale of	e	BOOK ORD COM	:	Contract					
E.	COORDINATES									
١	. LATITUDE (degminsec.)			2	. LONGITUDE (degminsec.)					
-	V. SITE INFORMATION									
A.	V. SITE INFORMATION A. SITE STATUS									
	ACTIVE (Those inductrial o	r	2. INACTIVE (Those		3. OTHER(specify):					
	unicipal sites which are being use	ed	sites which no longer receive		(Those sites that include such inci- where no regular or continuing use					
	or waste treatment, storage, or disp n a continuing basis, even if infre-		all wastes.)	1	has occurred.)	0,	the site for waste disposal			
	uently.)			Ì						
-	IS GENERATOR ON SITE!		<del></del>	ـــــ						
	′	cit	y generator's lour-digit SIC Code):							
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			T = 155 = 155 = 5		THE CITES					
c.	AREA OF SITE (in acres)		D. ARE THERE BUILDINGS O	M	THE SITE?		_			
ł			1. NO -Z. YES(	spe	eity): [1 ]( i ]					
Ĺ			<u> </u>							
			VI. CHARACTERIZATIO							
Inc	dicate the major site activity(in	es)	and details relating to each ac	tiv	ity by marking 'X' in the approp	oria	ate boxes.			
×		X.	n cronco	X.	C TREATER	Χ,	D DISBOSED			
П	A. TRANSPORTER		B. STORER	Г	C. TREATER		D. DISPOSER			
	1.RAIL		1. PILE		1. FILTRATION	_	1. LANDFILL			
	2. SHIP		2. SURFACE IMPOUNDMENT	1	2.INCINERATION	<u> </u>	2. LANDFARM			
	3. BARGE		3. DRUMS	$\vdash$	3. VOLUME REDUCTION	-	3. OPEN DUMP			
	A. TRUCK		4. TANK, ABOVE GROUND	┢	4.RECYCLING/RECOVERY	-	4. SURFACE IMPOUNDMENT			
-+			S. TANK, BELOW GROUND	├-	5. CHEM./PHYS./TREATMENT	_	5. MIDNIGHT DUMPING			
┢┷	5. PIPELINE	-	<del></del>	-	6. BIOLOGICAL TREATMENT	-	6. INCINERATION			
Ш	6.OTHER(specify):	لـــا	6. OTHER(specify):	├	<del></del>	_				
1	ک	Ł.,	Jao Cama erial		7. WASTE OIL REPROCESSING	_	7. UNDERGROUND INJECTION 8. OTHER(specily):			
	\$	7	500.01112.02	├-	8. SOLVENT RECOVERY					
7	*possibility	]	e con arrived	<u> </u>	9.OTHER(specify):		oil iching			
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ε.	SUPPLEMENTAL REPORTS: If which Supplemental Reports you h				s listed below, Supplemental Repor	ts :				
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C	1. STORAGE	, IN	ICINERATION 🔲 3. LANDFIL	LL	4. SURFACE	5.	DEEP WELL			
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	6. CHEM/BIÓ/	. <b>L</b> .	ANDFARM 🔲 8. OPEN D	ŮMF	9. TRANSPORTER	10	. RECYCLOR/RECLAIMER			
			VII. WASTE RELAT	ED	INFORMATION					
A.	WASTE TYPE				<del> </del>					
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В.	WASTE CHARACTERISTICS									
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			NITABLE 3. RADIOAC	CTI	<del></del>		i			
L	_] s. TOXIC 6	. R	EACTIVE 7. INERT		B. FLAMMABLE					
_			11.44.1							
芁	WASTE CATEGORIES	<u>);</u>	365,67			_				
ĭi	WASTE CATEGORIES. Are records of wastes available?	` Sp	ecify items such as manifests, in	ven	tories, etc. below.					
`~	Sarce of it		Wis pur our	1.			A CONC			
L	1. Are records of wastes available? Specify items such as manifests, inventories, etc. below.  Source of the control of the co									

EPA Form T2070-3 (10-79)

PAGE 3 OF 10

Continue On Reverse

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VIII. HAZARD DESCRIPTION (continued)	
B. NON-WORKER INJURY/EXPOSURE	
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D. CONTAMINATION OF WATER SUPPLY	
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SUPPLE TO COM THE WAY WORD TO BE THE THE THE THE	ļ
E. CONTAMINATION OF FOOD CHAIN	
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F. CONTAMINATION OF GROUND WATER	
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G. CONTAMINATION OF SURFACE WATER	
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	VIII. HAZARD DESCRIPTION (continued)		
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L. CONTAMINATION OF SOIL		8	
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M. PROPERTY DAMAGE			
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	VIII. HAZARD DESCRIPT	IUN (continued)	
N. FIRE OR EXPLOSION			
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O. SPILLS/LEAKING CONTAINERS/RUN	DEE/STANDING LIQUID		1
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IX. POPULATION DIRECTLY AFFECTED BY SITE  A. LOGATION OF POPULATION  B. APPROX. NO. OF PEOPLE AFFECTED  AFFECTED WITHIN  I.I. IN RESIDENTIAL AREAS  IN COMMERCIAL OR INDUSTRIAL AREAS  APPROX. NO. OF PEOPLE AFFECTED  AFFECTED WITHIN  II. IN COMMERCIAL OR INDUSTRIAL AREAS  APPROX. NO. OF PEOPLE AFFECTED  AFFECTED WITHIN  AND THE PEOPLE OF APPROX. NO. OF PEOPLE AFFECTED OF PEOPLE AFFECTED  APPROX. NO. OF PEOPLE AFFECTED OF PEOPLE AFFECTED  II. IN COMMERCIAL APPROX. NO. OF PEOPLE AFFECTED OF PEOPLE AFFECTED  III. APPROX. NO. OF PEOPLE AFFECTED OF PEOPLE AFFECTED  III. APPROX. NO. OF PEOPLE AFFECTED O	T. MIDNIGHT DUMPING				
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A. LOCATION OF POPULATION  B. APPROX. NO. OF PEOPLE AFFECTED  B. APPROX. NO. OF PEOPLE AFFECTED  AFFECTED WITHIN UNIT AREA  1. IN RESIDENTIAL AREAS  LIN COMMERCIAL OF DOUNTS AFFECTED  3. IN PUBLIC USE AREAS (Perks, schools, etc.)  X. WATER AND HYDROLOGICAL DATA  A. DEPTH TO GROUNDWATER (epecify unit)  D. POTENTIAL YIELD OF AQUIFER  G. TYPE OF DRINKING WATER SUPPLY  C. TYPE OF D					
A. LOCATION OF POPULATION  B. APPROX. NO. OF PEOPLE AFFECTED  B. APPROX. NO. OF PEOPLE AFFECTED  AFFECTED WITHIN UNIT AREA  1. IN RESIDENTIAL AREAS  LIN COMMERCIAL OF DOUNTS AFFECTED  3. IN PUBLIC USE AREAS (Perks, schools, etc.)  X. WATER AND HYDROLOGICAL DATA  A. DEPTH TO GROUNDWATER (epecify unit)  D. POTENTIAL YIELD OF AQUIFER  G. TYPE OF DRINKING WATER SUPPLY  C. TYPE OF D					
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1. IN RESIDENTIAL AREAS  1. IN COMMERCIAL OF HOMES  2. IN COMMERCIAL OF INDUSTRIAL AREAS  3. IN PUBLICLY 3. TRAVELLED AREAS  4. PUBLIC USE AREAS  4. PUBLIC USE AREAS  A. DEPTH TO GROUNDWATER(epecify unit)  5. DIRECTION OF FLOW  C. GROUNDWATER USE IN VICINITY  D. POTENTIAL YIELD OF AQUIFER  6. TYPE OF DRINKING WATER SUPPLY  1. NON-COMMUNITY  C. SCONNECTIONS  1. NON-COMMUNITY  C. SCONNECTIONS  1. SURFACE WATER  1. NON-COMMUNITY  C. SCONNECTIONS  1. SURFACE WATER  1. NON-COMMUNITY  C. SCONNECTIONS  1. SURFACE WATER  1. WELL  2. COMMUNITY (specify town):  C. STONNECTIONS  1. SURFACE WATER  1. WELL			C. APPROX. NO. OF PEOP	LE D. APPROX. NO.	E. DISTANCE
2. IN COMMERCIAL OR INDUSTRIAL AREAS  3. IN PUBLIC LY 3. TRAVELLED AREAS 4. PUBLIC USE AREAS 6. PORTH TO GROUNDWATER(epecify unit)  D. POTENTIAL YIELD OF AQUIFER 6. TYPE OF DRINKING WATER SUPPLY 6.	A. LOCATION OF POPULATION				(specify units)
2. IN COMMERCIAL OR INDUSTRIAL AREAS  3. IN PUBLIC LY 3. TRAVELLED AREAS 4. PUBLIC USE AREAS 6. PORTH TO GROUNDWATER(epecify unit)  D. POTENTIAL YIELD OF AQUIFER 6. TYPE OF DRINKING WATER SUPPLY 6.			<u> </u>	000 ++	F-
2. IN COMMERCIAL OR INDUSTRIAL AREAS  3. IN PUBLICLY 3. TRAVELLED AREAS 4. PUBLIC USE AREAS 4. PUBLIC USE AREAS 5. (parks, schools, etc.)  X. WATER AND HYDROLOGICAL DATA A. DEPTH TO GROUNDWATER(epsclfy unit)  D. POTENTIAL YIELD OF AQUIFER C. GROUNDWATER USE IN VICINITY  C. GROUNDWATER USE IN VICINITY  (specify unit of measure)  G. TYPE OF DRINKING WATER SUPPLY  1. NON-COMMUNITY  C. SCOMMUNITY	I.IN RESIDENTIAL AREAS	unkasusa.		a00 homes	500
A. DEPTH TO GROUNDWATER (epecify unit)  D. POTENTIAL YIELD OF AQUIFER  G. TYPE OF DRINKING WATER SUPPLY  1. NON-COMMUNITY  C. SCONNECTIONS  2. OND DICC TOOCS  X. WATER AND HYDROLOGICAL DATA  C. GROUNDWATER USE IN VICINITY  E. DISTANCE TO DRINKING WATER SUPPLY  (specify unit of measure)  1. NON-COMMUNITY  C. SCONNECTIONS  2. COMMUNITY (specify town):  C. SURFACE WATER  4. WELL	2. IN COMMERCIAL			25th	1007
A. DEPTH TO GROUNDWATER(epecity unit)  D. POTENTIAL YIELD OF AQUIFER  G. TYPE OF DRINKING WATER SUPPLY  1. NON-COMMUNITY  2. COMMUNITY (specity town):  3. SURFACE WATER  4. WELL  A. DEPTH TO GROUNDWATER(epecity unit)  X. WATER AND HYDROLOGICAL DATA  C. GROUNDWATER USE IN VICINITY  C. GROUNDWATER USE IN VICINITY  C. GROUNDWATER SUPPLY  F. DIRECTION TO DRINKING WATER SUPPLY  (specity unit of measure)  2. COMMUNITY (specity town):  > 15 CONNECTIONS  4. WELL	<del></del>	<del>                                     </del>			l
A. DEPTH TO GROUNDWATER(*pacify unit)  D. POTENTIAL YIELD OF AQUIFER  G. TYPE OF DRINKING WATER SUPPLY  C. SCOMMUNITY  2. COMMUNITY  (*pacify iown):  C. GROUNDWATER USE IN VICINITY  F. DIRECTION TO DRINKING WATER SUPPLY  (*specify unit of measure)  1. NON-COMMUNITY  C. SCONNECTIONS  2. COMMUNITY (*specify iown):  C. STANCE TO DRINKING WATER SUPPLY  (*specify iown):  C. SCONNECTIONS  A. WELL  4. WELL	S. TRAVELLED AREAS		195 and wide	vividi roods	Sale Jil
X. WATER AND HYDROLOGICAL DATA  A. DEPTH TO GROUNDWATER (specify unit)  B. DIRECTION OF FLOW  C. GROUNDWATER USE IN VICINITY  D. POTENTIAL YIELD OF AQUIFER  E. DISTANCE TO DRINKING WATER SUPPLY  (specify unit of measure)  1. NON-COMMUNITY  C. GROUNDWATER USE IN VICINITY  F. DIRECTION TO DRINKING WATER SUPPLY  (specify unit of measure)  1. NON-COMMUNITY  C. SCONNECTIONS  A. WELL  3. SURFACE WATER  4. WELL	4. PUBLIC USE AREAS	1 1		3	1 2-
A. DEPTH TO GROUNDWATER (specify unit)  B. DIRECTION OF FLOW  SOCIOL  D. POTENTIAL YIELD OF AQUIFER  E. DISTANCE TO DRINKING WATER SUPPLY (specify unit of measure)  F. DIRECTION TO DRINKING WATER SUPPLY  (specify unit of measure)  1. NON-COMMUNITY  C. GROUNDWATER USE IN VICINITY  F. DIRECTION TO DRINKING WATER SUPPLY  (specify unit of measure)  1. NON-COMMUNITY  C. GROUNDWATER USE IN VICINITY  (specify unit of measure)  3. SURFACE WATER  4. WELL	(parks, schools, etc.)				<u> </u>
D. POTENTIAL YIELD OF AQUIFER  E. DISTANCE TO DRINKING WATER SUPPLY (specify unit of measure)  F. DIRECTION TO DRINKING WATER SUPPLY (specify unit of measure)  1. NON-COMMUNITY (specify town):  1. NON-COMMUNITY (specify town):  1. SURFACE WATER  4. WELL	A. DEPTH TO GROUNDWATER(epoc	Ity unit) B. DIRECTION OF F	TOM TO WINKOLOGICAL DAI	C. GROUNDWATER USE IN	VICINITY
G. TYPE OF DRINKING WATER SUPRIFY  1. NON-COMMUNITY 2. COMMUNITY (specify town):  1. SURFACE WATER 4. WELL					- WAYER (1188) M
G. TYPE OF DRINKING WATER SUPRIFY  1. NON-COMMUNITY  C 15 CONNECTIONS  3. SURFACE WATER  4. WELL				F. DIRECTION TO DRINKIN	G WATER SUPPLY
1. NON-COMMUNITY (Specify town):  (15 CONNECTIONS*  2. COMMUNITY (Specify town):  > 15 CONNECTIONS  4. WELL	G. TYPE OF DRINKING WATER SUP	(学校) ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (			
		2. COMMUNITY (specify town):			
		> 15 CONNECTIONS			<del>_</del>
EPA Form T2070-3 (10-79) PAGE 8 OF 10 Continue On Page 9		المستوع والمراجع والم	SE 9 OF 10	Contin	ue On Page 9
CHANGE OF SO	END LOW 1501-3 (10-14)		•	· · · · · · · · · · · · · · · · · · ·	

Particular of the Administration of the

			V MATES AND HADDON	DATA	**		
4 LIST ALL DRI	NKING WA	TFR WE	X. WATER AND HYDROLO		continued)		<del></del>
H. LIST ALL U	NKING	IER HE	LLS WITHIN A 1/4 MILE RADIOUS C.	FSITE		4:	1 В.
1. WELL	2. DE (specify	PTH · unit)	(proximity t	. LOCATION o population/buildi	1-4-1	NON-COM- MUNITY (merk 'X')	COMMUN- ITY (mark 'X')
	1			у рорил	nga	(uror,	Bruss
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	+			<del></del>			<del> </del>
<del></del>				— <del>—</del> —			
					<del></del>		<del> </del>
I. RECEIVING WA	Ţ <u>-</u>						<u> </u>
		-	2. SEWERS	**BEAM	<del></del>		<b></b>
A LOVE	m Qa	Kin	2. SEWENS	3. STREAMS	/RIVERS		
atlant =	المراجع	200	4. LAKES/RESERVOIRS	5. OTHER(S	manifely 10 420 Carry		
6. SPECIFY USE	AND CLAS	SSIFICA	TION OF RECEIVING WATERS				· <del></del>
		_		··	· ·	- <del></del>	
TATION ES	IC IN.		XI. SOIL AND VE	GETATION DATA	\		
A. MINGEN		-	- WARRY TONE				
Ar friday	FAULT AC.	1E	B. KARST ZONE		EAR FLOOD PLAIN	D. WETLAND	ı
E. A REGUL	ATED FLO	PODWAY	Y F. CRITICAL HABITAT	60	liseaunei		
		<i>,</i>	* 1_74 * * * *	المحال، مرتوب	N - 12 - 50 G - 50 W	AQUIFER	
		-	- XII. TYPE OF GEOLOGICA		SERVED		<del></del>
Mark 'X' to indic	ate the ty	-			SERVED		
Mark 'X' to indic	ŀ	-	XII. TYPE OF GEOLOGICA of geological material observed an	d specify where	SSERVED necessary, the component	parts.	
'x	ŀ	-	- XII. TYPE OF GEOLOGICA	d specify where	SERVED	parts.	
'x	RDEN	-	XII. TYPE OF GEOLOGICA of geological material observed an	d specify where	SSERVED necessary, the component	parts.	
A. CVERBUR	RDEN	-	XII. TYPE OF GEOLOGICA of geological material observed an	d specify where	SSERVED necessary, the component	parts.	
A. CVERBUR	RDEN	-	XII. TYPE OF GEOLOGICA of geological material observed an	d specify where	SSERVED necessary, the component	parts.	
A. CVERBUF	RDEN	-	XII. TYPE OF GEOLOGICA of geological material observed an	d specify where	SSERVED necessary, the component	parts.	
A. CVERBUF	RDEN	-	XII. TYPE OF GEOLOGICA of geological material observed an	d specify where	SSERVED necessary, the component	parts.	
A. CVERBUF	RDEN	-	XII. TYPE OF GEOLOGICA of geological material observed an	d specify where	SSERVED necessary, the component	parts.	
1. SAND QU 2. CLAY 3. GRAVEL	ROEN LACTE	-	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER	RMEABILITY	SSERVED necessary, the component  C. OTHER (ap	parts.	
A. CVERBUF  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN	ROEN	pe(s) of	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER	RMEABILITY	C. HIGH (1000 to 10	parts.  ectly below)  Sect   m/sec.)	
1. SAND QU 2. CLAY 3. GRAVEL	RDEN  ACTIZ	pe(s) of	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER	RMEABILITY	SSERVED necessary, the component  C. OTHER (ap	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUF  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT	RDEN  ACTIZ	cm/sec.	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER	RMEABILITY	C. HIGH (1000 to 10	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUR  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AR	RDEN  AGGE.  TE (10 to .1  REA  2. NO	cm/sec.	XII. TYPE OF GEOLOGICA  of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  E. LOW (.1 to .001 cm/sec	RMEABILITY	C. HIGH (1000 to 10	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUR  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AR  1. YES  1. YES	RDEN  AGGE.  TE (10 to .1  REA  2. NO	cm/sec.	XII. TYPE OF GEOLOGICA  of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  E. LOW (.1 to .001 cm/sec	RMEABILITY	C. HIGH (1000 to 10	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUR  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AR  1. YES  1. YES  I. SLOPE	RDEN  ACT 2.  TE (10 to .1  REA  2. NO  REA  2. NO	cm/sec.	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  L.) E. LOW (.1 to .001 cm/sec	RMEABILITY  2 1000 cm/sec.)	C. HIGH (1000 to 10)	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUR  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AR  1. YES  1. YES	RDEN  ACT 2.  TE (10 to .1  REA  2. NO  REA  2. NO	cm/sec.	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (epecify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  COMMENTS:  COMMENTS:  SPECIFY DIRECTION OF SLOPE, CO	RMEABILITY  2 1000 cm/sec.)	C. HIGH (1000 to 10)	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUR  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AF  1. YES  I. YES  I. SLOPE  1. ESTIMATE % OF		cm/sec.  3. C  3. C	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  COMMENTS:  COMMENTS:  SPECIFY DIRECTION OF SLOPE, CO	RMEABILITY  1000 cm/sec.)  ONDITION OF SLO	SERVED  necessary, the component  C. OTHER (ap  C. HIGH (1000 to 10)  F. VERY LOW (.001 to 10)  OPE. ETC.	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUR  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AF  1. YES  I. YES  I. SLOPE  1. ESTIMATE % OF		cm/sec.  3. C  3. C	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  COMMENTS:  COMMENTS:  SPECIFY DIRECTION OF SLOPE, CO	RMEABILITY  1000 cm/sec.)  ONDITION OF SLO	SERVED  necessary, the component  C. OTHER (ap  C. HIGH (1000 to 10)  F. VERY LOW (.001 to 10)  OPE. ETC.	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUR  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AF  1. YES  I. YES  I. SLOPE  1. ESTIMATE % OF		cm/sec.  3. C  3. C	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  COMMENTS:  COMMENTS:  SPECIFY DIRECTION OF SLOPE, CO	RMEABILITY  1000 cm/sec.)  ONDITION OF SLO	SERVED  necessary, the component  C. OTHER (ap  C. HIGH (1000 to 10)  F. VERY LOW (.001 to 10)  OPE. ETC.	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUE  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AF  1. YES  H. DISCHARGE AF  1. YES  I. SLOPE  1. ESTIMATE 2. O		cm/sec.  3. C  3. C	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (epecify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  COMMENTS:  COMMENTS:  SPECIFY DIRECTION OF SLOPE, CO	RMEABILITY  1000 cm/sec.)  ONDITION OF SLO	SERVED  necessary, the component  C. OTHER (ap  C. HIGH (1000 to 10)  F. VERY LOW (.001 to 10)  OPE. ETC.	parts.  ectly below)  Sect   m/sec.)	c.)
A. CVERBUR  1. SAND QL  2. CLAY  3. GRAVEL  A. UNKNOWN  D. MODERAT  G. RECHARGE AF  1. YES  I. YES  I. SLOPE  1. ESTIMATE % OF		cm/sec.  3. C  3. C	XII. TYPE OF GEOLOGICA of geological material observed an  B. BEDROCK (specify below)  XIII. SOIL PER  B. VERY HIGH (100,000 to  COMMENTS:  COMMENTS:  SPECIFY DIRECTION OF SLOPE, CO	RMEABILITY  1000 cm/sec.)  ONDITION OF SLO	SERVED  necessary, the component  C. OTHER (ap  C. HIGH (1000 to 10)  F. VERY LOW (.001 to 10)  OPE. ETC.	parts.  ectly below)  Sect   m/sec.)	c.)

		XIV. PERMIT IN		<del></del>			
List all applicable permits he	eld by the site and	provide the related	ntormation.	<del></del>	- E 1N	COMPLI	ANCE
A. PERMIT TYPE	B. ISSUING	C. PERMIT	D. DATE	E. EXPIRATION DATE		(mark 'X')	
e.g.,RCRA,State,NPDES,etc.)	AGENCY	NUMBER	(mo.,day,&yr.)	(mo.,day,&yr.)	YES	NO	KNOW
NINJE							
		·					
	XV. PAST	REGULATORY OR I	NFORCEMENT AC	TIONS			
		* <u></u>					
		Angin .		•			
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on the first page of this form.

EPA Form T2070-3 (10-79)

Co	ntinued From Fron	t											• •	
L						CHARACTERIZATI							₹,	
In	dicate the major si	te a	ctivity(	es) and de	tail	s relating to each a	ctiv	vity by marking 'X'	in the	approp	riate boxe	s.		
' X	A. TRANSPOR	RTE	R	× ·	8.	STORER	×	C. TREATE	R	' X '		D. I	DISPOSER	
	I. RAIL		·	1. PILE				1. FILTRATION			1. LANDE	ILL		
	2. SHIP			2. SUKF	A.C	E IMPOUNDMENT		2. INCINERATION			2. LANDE	LANDFARM		
L	3. BARGE			3. DRUI	45			3. VOLUME REDUCT	ION		3. OPEN D	OPEN DUMP		
	4. TRUCK			4. TAN	<. A	BOVE GROUND	_]	4. RECYCLING/REC	OVERY		. SURFACE IMPOUNDMENT		MPOUNDMENT	
	5. PIPELINE 5. TAI		5. TAN	NK, BELOW GROUND		$\Box$	5. CHEM./PHYS. TR	EATME	NΤ	5. MIDNIGI	нт	DUMPING		
6. OTHER (specify):		6. OTH	6. OTHER (specify):			6. BIOLOGICAL TREATMENT			6. INCINERATION					
					1		7. WASTE OIL REPR	OCESSI	NG	<del></del>				
						1	4	8. SOLVENT RECOV	ERY		8. OTHER			
						<u>}</u>	ال	9. OTHER (specify):		10	il Resis	:?	mi donco	
	DOURS PREMISE													
	E. SPECIFY DETAILS OF SITE ACTIVITIES AS NEEDED													
-	was a!	.7	17 <sup>(2)</sup>	10.2/7/	,					yr:		1.	$\mathcal{M}_{s}$	
-				·		V WASTE DEL AT	<u> </u>	INFORMATION			<del></del>		<del></del>	
Α.	WASTE TYPE			<del></del>		V. WASTE RELAT	E D	INFORMATION			<del></del>			
ב	]] I UNKNOWN [	به	LIQUID		3. S	OLID4. \$	LU	DGE	SAS					
В.	WASTE CHARACTE	RIS	TICS											
5	Of TOXIC	] 2. ]7	CORROS	VE	3. IC 8. II	GNITABLE 4. R	LA	MMABLE	IIGHLY	VOLA	TILE			
	10. OTHER (specif	y):												
C. 1	WASTE CATEGORIE	S es a	vailable	Specify i	ems	such as manifests, in	ver	ntories, etc. below. 🕏	CL	Oil	Post in	; <b>4</b>	Car Car.	
2	. Estimate the amo	unt	(specify	unit of me	asu	re)of waste by cate	gor	ry; mark 'X' to indic	ate wh	ich we	stes are p	res	sent.	
	a. SLUDGE	Γ	ъ. С		T	c. SOLVENTS	Τ				IDS	f. OTHER		
AM	OUNT	AM	OUNT	_	AN	AOUNT	AN	AMOUNT AMO			<del></del>	AN	OUNT	
			<u>an Kn</u>		L		L	しろ大かい。						
UN	IT OF MEASURE	UN	IT OF MI	EASURE	U	NIT OF MEASURE	U٨	NIT OF MEASURE			INIT OF MEASURE		UNIT OF MEASURE	
'x'	(1) PAINT, PIGMENTS	×	III OIL Y WAST	E5	'×'	(1) HALOGENATED SOLVENTS	×	(1) A CIDS	·×'(,,,	FLYAS	н	×	(1) LABORATORY PHARMACEUT.	
	12) METALS SLUDGES		(2) O THI	ER (specify)		(2) NON-HALOGNTD. SOLVENTS		(2) PICKLING LIQUORS	(2)	ASBES	TOS		(2) HOSPITAL	
	(3) POTW				$\vdash$	(3) OTHER(specily):		(3) CAUSTICS		MILLI	IG/		(3) RADIOACTIVE	
	(4) A LUMINUM SLUDGE							(4) PESTICIDES	(4) FERROUS SMLTG. WASTI		US . WASTES		(4) MUNICIPAL	
}	(5) OTHER(specify):						L	(5) DYES/INKS	(5)	NON-F	ERROUS . WASTES	-	(5) OTHER(specify):	
					(6) CYANIDE		(6)	THEF	(specify):					
					(7) PHENOLS									
					(8) HALOGENS									
						2	19) PCB							
								(10) METALS			į			
								(11) OTHER (apacify)			l			
						U	inkliam)							

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### POTENTIAL HAZARDOUS WASTE SITE IDENTIFICATION AND PRELIMINARY ASSESSMENT

REGION	SITEN	UMBER	(to	be	88
	a igned	by Hq)			
TIV					

NOTE: This form is completed for each potential hazardous waste site to help set priorities for site inspection. The information submitted on this form is based on available records and may be updated on subsequent forms as a result of additional inquiries and on-site inspections.

GENERAL INSTRUCTIONS: Complete Sections I and III through X as completely as possible before Section II (Preliminary Assessment). File this form in the Regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335); 401 M St., SW; Washington, DC 20460.

Agency; Site Tracking System; Haze	ardous Waste Enforcement To	ask Force (EN-	-335); 401 M St., 5	SW; Washi	ington, DC 20460.
	I. SITE IDE	NTIFICATION			
A SITE NAME			r other identifier)	;	The second second
c. city		D. STATE	E. ZIP CODE	F. COUN	NTY NAME
G. OWNER/OPERATOR (II known) 1, NAME		<del></del>	<u> </u>		
DR. CORNIUL	<b>S</b>			2	EPHONE NUMBER
H. TYPE OF OWNERSHIP	<i>y</i>			11-0	05-8-11-2250
1. FEDERAL 2. STATE	3. COUNTY 4. MUNIC	CIPAL DS.	PRIVATE 6	UNKNOWN	
LISTE DESCRIPTION  WORKSHOOL DESCRIPTION			1 631 6	2-35.	XIMP
J. HOW IDENTIFIED (i.e., citizen'e comp	_				K. DATE IDENTIFIED
owner control	10 12 12 A				(mo., day, & yr.)
L. PRINCIPAL STATE CONTACT				2. TELE!	PHONE NUMBER
11.	PRELIMINARY ASSESSME	NT (complete t	his section last)		
A. APPARENT SERIOUSNESS OF PROBLE 1. HIGH 2. MEDIUM [	LEM		UNKNOWN		
B. RECOMMENDATION  1. NO ACTION NEEDED (no hexerd)	) )	2. IMMEC B. TEN	DIATE SITE INSPEC	CTION NEE	EDED R:
3. SITE INSPECTION NEEDED a. Tentatively scheduled F	FOR:	b. WILL	L BE PERFORMED	BY:	
b. WILL BE PERPORMED BY:	· · · · · · · · · · · · · · · · · · ·	4. SITE 1	INSPECTION NEEDS	ED (low pri	iority)
C. PREPARER INFORMATION					
1. NAME		2. TELES	EPHONE NUMBER	_	3. DATE (mo., day, & yr.)
	III. SITE IN	NFORMATION			
A. SITE STATUS  ACTIVE (Those industrial or municipal sites which are being used for waste treatment, storage, or disposal on a continuing basis, even it intro-quantity.)	2. INACTIVE (Those sites which no longer receive wastes.)		hat include such inci		o "midnight dumping" where aste disposal has occurred.)
B. IS GENERATOR ON SITE!				<del></del>	
□1. NO	2. YES (epocify gener				
C. AREA OF SITE (In acros)  9 FFECTEL OF OPE	D. IF APPARENT SERIOUSNE 1. LATITUDE (deg.—min.—sec		HIGH, SPECIFY CO		
E. ARE THERE BUILDINGS ON THE SIT		5 000			

Continued From Page 2		CTE DEL AT	ED INEODUATIO	N (continued)		
3. LIST SUBSTANCES OF GREATES	T CONCERN	WHICH MAY	ED INFORMATION OF THE SITE (P	lace in descendi	ng order of hazard).	
PCRC						
UNYING	in non	of point	ica i sur i	; . · · · ›	A symmetry	
		Puris				
4. ADDITIONAL COMMENTS OR NAR	RATIVE DE	SCRIPTION O	F SITUATION KNOW			
owner his in					Stable	
			riven			
VI. HAZARD DESCRIPTION  B. C. D. DATE OF						
A. TYPE OF HAZARD	TIAL HAZARD (mark 'X')	ALLEGED INCIDENT (mark 'X')	INCIDENT (mo.,day,yr.)		E. REMARKS	
I. NO HAZARD			•			
2. HUMAN HEALTH	X					
3. NON-WORKER 3. INJURY/EXPOSURE	X					
4. WORKER INJURY	X					
CONTAMINATION  S. OF WATER SUPPLY	X					
6. OF FOOD CHAIN						
7. CONTAMINATION 7. OF GROUND WATER	X					
8. OF SURFACE WATER	X					
P. DAMAGE TO P. FLORA/FAUNA						
10. FISH KILL						
11. CONTAMINATION	X					
12. NOTICEABLE ODORS						
19. CONTAMINATION OF SOIL	X					
14. PROPERTY DAMAGE	X					
15. FIRE OR EXPLOSION	$\times$					
16. SPILLS/LEAKING CONTAINERS/ RUNOFF/STANDING LIQUIDS						
17. SEWER, STORM DRAIN PROBLEMS						
18. EROSION PROBLEMS						
19. INADEQUATE SECURITY						
20. INCOMPATIBLE WASTES	X					
21, MIDNIGHT DUMPING						
22. OTHER (specify):						

Continued 1 tom 1 tom					<u> </u>	· • •
		1	II. PERMIT INFO	DRMATION		
A. INDICATE ALL APPLIC	ABLE PERM	ITS HELD BY TH	E SITE.		<del></del>	\
		_		•		•
1. NPDES PERMIT	2 SPCC		3. STATE PERMIT	(specify):	·	·····
4. AIR PERMITS	5. LOCA	L PERMIT	6. RCRA TRANSPO	PRTER		
7. RCRA STORER	B. RCRA	TREATER [	9. RCRA DISPOSE	R		
10. OTHER (specify):		M. Kennen .				
B. IN COMPLIANCE?						
1. YES	2. NO		3. UNKNOWN			
4. WITH RESPECT TO	) (list regulat	ion name & numbe	r):			
		VIII. I	PAST REGULATO	RY ACTIONS		
A. NONE	B. YES	(summarize below			<del></del>	
	······································		<del></del>			
		IX. INSPE	CTION ACTIVITY	(past or on-going)		
A. NONE	B. YES	complete items 1,	2,3, & 4 below)			
1. TYPE OF ACTIV	тү	2 DATE OF PAST ACTION (mo., day, & yr.)	3 PERFORMED BY: (EPA/State)		4. DESCRIPTION	
					,	
					· · · · · · · · · · · · · · · · · · ·	
<u> </u>	<del></del>	X. REM	FDIAL ACTIVITY	(past or on-going)		<del></del>
		711	LUIAL ACTIVITY	(basi or on Bours)		· · · · · · · · · · · · · · · · · · ·
A. NONE	B. YES	complete items 1,	2, 3, & 4 below)			
1. TYPE OF ACTIVI	TY	2. DATE OF PAST ACTION (mo., day, & yr.)	3. PERFORMED BY: (EPA/State)		4. DESCRIPTION	
			<u> </u>	<u> </u>		
NOTE: Based on the i			through X, fill	out the Preliminary	Assessment (Sec	tion II)

PETROLEUM

### **PRELIMINARY ASSESSMENT**

PART 1 - SITE INFORMATION AND ASSESSMENT

1. IDENTIFICATION
01 STATE 02 SITE NUMBER
FL D980798698

II. SITE NAME AND LOCATION							
01 SITE NAME (Legal, common, or descriptive name of site)		02 STREET	, ROUTE NO., OF	A SPE	CIFIC LOCATION IDENTIFIER		
Pembroke Road Site	1	31	.30 s.w.	19t	h Street		
03 CITY	10	04 STATE	05 ZIP CODE	06 C	OUNTY	07 COUNTY 08 CONG	
Pembroke Park	- 1	FL	33009		Broward	011 18	
09 COORDINATES LATITUDE LONGITUDE			·	Щ.		<u> </u>	
2 5 59 3 5 .0 080 10 11 .0 UTM: (5) 831 (28) 749							
TO DIRECTIONS TO SITE (Starting from nearest public road)  Go north on U.S. 1 to Hollywood/Hall:	andala	City	line	т.,,	on west onto Mo	ffat Stroot	
and go approximately 1.5 to 2.0 miles							
S.W. 19th Street.	5. Ia	VE TR	c leic a	LILE	st crossing rai	IIOad Onto	
III. RESPONSIBLE PARTIES							
01 OWNER (# known) (Mr. J. Bla:	ir,	02 STREET	(Business, mailing,	resider	rtiel)		
Petroleum Products Corp. President)					.O. Box 336		
03 CITY	I	04 STATE	05 ZIP CODE		06 TELEPHONE NUMBER		
Hallandale	ļ	FL	33009	ļ	( ) Unknown	1	
07 OPERATOR (If known and different from owner) (Mr. J. Blai	r, (	OB STREET	(Business, mailing.	residen	(iel)	<u> </u>	
Petroleum Products Corp. President)	1	Pa	rk Road,	Ρ.	.O. Box 336		
IO9 CITY			11 ZIP CODE		12 TELEPHONE NUMBER	T	
Hallandale		FL	3309		Unknown	· I	
AND AND OF SWAFFS AND		i			<u>`</u>	L	
13 TYPE OF OWNERSHIP (Check one)  A PRIVATE B. FEDERAL:			□ C STAT	TE	□D.COUNTY □ E. MU	NICIPAL	
(Agency	name)					WOW AL	
☐ F. OTHER:(Specify)			. G. UNK	NOW	N		
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)							
☐ A. RCRA 3001 DATE RECEIVED: / / ☐ B. UNCO	ONTROLLE	D WASTE	SITE ICERCIA 10	23 c) .	DATE RECEIVED:/	LE C. NONE	
IV. CHARACTERIZATION OF POTENTIAL HAZARD							
O1 ON SITE INSPECTION BY (Check all that apply)							
I FIVES DATE / / = =						CONTRACTOR	
LI NO					(Specify)	<del></del>	
See Attachment A CONTRACTOR NA							
02 SITE STATUS (Check one) 03 YEARS OF OPERATION							
X A. ACTIVE □ B. INACTIVE □ C. UNKNOWN	BE	GINNING YE	AR ENDING	G YEA	⊠ UNKNOWI	N .	
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED							
Oil and grease residues, Arochlor 123							
including Benzene, 1-1-Dichloroethyle	ene, E	thy1b	enzene,	Tri	ichloroethylene	and Vinyl	
chloride.							
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULAT	ION						
· · · · · · · · · · · · · · · · · · ·	-	rivat	e contra	cto	or indicate oro	undwater	
Data compiled from monitoring wells by a private contractor indicate groundwater contamination. Off-site contamination of private and public supplies may have							
occurred.							
occurred.						·	
V. PRIORITY ASSESSMENT							
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Mazardous Conditions and Incidental							
□ A, HIGH 🔼 B. MEDIUM □ C. LOW □ D. NONE (Inspection required promptly) (Inspection required) (Inspect on time evallable basis) (No further action needed, complete current disposition form)							
VI. INFORMATION AVAILABLE FROM							
01 CONTACT 02 OF (Age	ncy/Organizati	on)				03 TELEPHONE NUMBER	
						(904) 488-0190	
04 PERSON RESPONSIBLE FOR ASSESSMENT / 05 AGENC	•	08 ORGA	NIZATION		07 TELEPHONE NUMBER	08 DATE 07,27,84	
David E. Troutman N	7 A	-	Jordan C		(904) 656–1293	U / .Z. / .D4	

### **SEPA**

#### POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

FI. D980798698

ACI	A			EINFORMATION		FL	D98079869	18
II. WASTES	TATES, QUANTITIES, AND	CHARACTER			<del></del>			
		02 WASTE QUANTI	ITY AT SITE	03 WASTE CHARACTE	RISTICS (Check all that ap)	ply)	<del></del>	
🗀 A. SOLID	☐ E. SLURRY	must be i	il waste quantities independent) TTm language	(XA, TOXIC	XI E. SOLUB		HIGHLY VOLATILE	. •
☐ B. POWDER  X) C. SLUDGE		10113 _	Unknown Unknown	Li B. CORROS	CTIVE G. FLAMM	MABLE 🏋 H	J. EXPLOSIVE K. REACTIVE	
		CUBIC YARDS _	<del></del>	Ø D. PERSIST	TENT LI H. IGNITAI		L. INCOMPATIBLE M. NOT APPLICABLE	E !
LJ D. OTHER	(Specify)	NO. OF DRUMS	Unknown	}				_
III. WASTE T	YPE							
CATEGORY	SUBSTANCE NAM	ME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMÉNTS			
SLU	SLUDGE		Unknown					
OLW	OILY WASTE		Unknown					
SOL	SOLVENTS							
PSD	PESTICIDES	<del></del>				**************************************		
occ	OTHER ORGANIC CHE	MICALS	Unknown					
IOC	INORGANIC CHEMICAL	LS				<del></del>		
ACD	ACIDS							
BAS	BASES	<del></del>						
MES	HEAVY METALS		Unknown					
IV. HAZARDO	OUS SUBSTANCES (See Appl	endix for most frequent	tly cited CAS Numbers)					
01 CATEGORY	02 SUBSTANCE NAM	ME	03 CAS NUMBER	04 STORAGE/DISF	OSAL METHOD	05 CONCENT	RATION* 06 MEA	ASURE OF
OLW	0il/Grease		999	SI/TK		54.2	mg/1	<u> </u>
MES	Lead		999	SI/TK		473	ug/1	
OLW	Arochlor 1232		1336-36-3	SI/TK		6.59	ug/	Γ
OLW	Arochlor 1260	(PCB)	1336-36-3	SI/TK		1.02	ug/:	
OCC	Phenols		108-85-2	SI/TK		3020	ug/	1
occ	Benzene		71-43-2	SI/TK		35.5	ug/	1
OCC	Chlorobenzene		108-90-7	SI/TK		82.6	ug/	
OCC	1-1-Dichloroet		999	SI/TK		72.8	ug/:	1
OCC	1-1-Dichloroet	hylene	999	SI/TK		18.3	ug/	1
OCC	Ethylbenzene		100-41-4	SI/TK		32.1	ue/:	1
occ	Toluene		108-88-3	SI/TK		131.0	ug/	
OCC	1-1-1 Trichlor		25323-89-1	SI/TK		223.0	ug/	
occ	Trichloroethyl	.ene	79-01-6	SI/TK		120.0	ug/	
occ	Vinyl Chloride	 :	999	SI/TK		150.8	ug/	1
OCC	C/T-1,2-Dichlo			SI/TK		10.3	ug/	
				1				
V. FEEDSTO	CKS (See Appendix for CAS Numbers	ı N/A	<u> </u>	<u> </u>		L		
CATEGORY	<del></del>		02 CAS NUMBER	CATEGORY	01 FEEDSTO	OCK NAME	02 CAS	NUMBER
FDS				FDS			<del></del>	
FOS	<del></del>	<del></del>	<del> </del>	FDS		<del></del>	<del></del>	
FDS			<del> </del>	FDS			<del></del>	
FDS	<del></del>		<del></del>	FDS				
	S OF INFORMATION (Cite sp	nacilie raterances e o	etate files semple analysis	l		<del></del>		
			SINE INUS, SEINDING GIREY SIG.	reports )		<del></del>	<del></del>	
	tached reference n Comm., M.J. Bl		. 04/17/84.	(Dames & Mo	ore Data).			

EPA FORM 2070-12 (7-81)

<sup>\*</sup>Highest reported concentrations in groundwater monitoring wells.

**\$EPA** 

### POTENTIAL HAZARDOUS WASTE SITE • PRELIMINARY ASSESSMENT

I. IDENTIFICATION
O1 STATE 02 SITE NUMBER
FL D980798698

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS
II. HAZARDOUS CONDITIONS AND INCIDENTS
01 \$\overline{\chi}\$ A. GROUNDWATER CONTAMINATION 02\$\overline{\chi}\$ 001-10,0004 NARRATIVE DESCRIPTION DOTENTIAL ALLEGED ALLEGED
Samples collected by Dames and Moore indicate monitoring wells are contaminated
with trace metals, phenols, PCBs and VOCs.
01 1 1 8 SURFACE WATER CONTAMINATION 3,001-10,000 OSERVED (DATE: ) POTENTIAL ALLEGED OS POPULATION POTENTIALLY AFFECTED: 3,001-10,000 OSERVED (DATE: ) POTENTIAL ALLEGED
Contaminated groundwater could discharge into nearby surface waters.
01 K C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED: 1,001-3,000 04 NARRATIVE DESCRIPTION  3 POTENTIAL □ ALLEGED
Phenols and other VOCs could cause local (on-site) contamination of the air.
01 D. FIRE/EXPLOSIVE CONDITIONS  02 D OBSERVED (DATE:) POTENTIAL  03 POPULATION POTENTIALLY AFFECTED: 04 NARRATIVE DESCRIPTION
Remote potential
01 \$\frac{\pi}{2}\$ E. DIRECT CONTACT \( 0.01 - 3.000 \) O2 \$\top \text{OBSERVED (DATE.} \( 0.01 - 3.000 \) O4 NARRATIVE DESCRIPTION \( 0.01 - 0.000 \) R POTENTIAL \$\top \text{ALLEGED}\$
Phenol and other VOCs are toxic and can cause physiological damage. Potential surface water contamination may represent a hazard to recreational users.
01 TX F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: Unknown (Acres)  02 □ OBSERVED (DATE:)   04 NARRATIVE DESCRIPTION
It is likely that many of the compounds detected in monitoring wells have sorbed to soils in the unsaturated and saturated zone.
01 G. DRINKING WATER CONTAMINATION 3,001-10,00(2. OBSERVED (DATE:)  03 POPULATION POTENTIALLY AFFECTED: 3,001-10,00(2. OBSERVED (DATE:))  Machine Transfer Contamination (Date:)  Machine Transfer Contamination (Date:
Data from B.C.E.Q.C.B. indicate detectable concentrations of VOCs in Hallandale's wells. May be derived from the plant site; levels are within FDER drinking water standards.
01
Remote potential
01 X) I. POPULATION EXPOSURE/INJURY 3,001-10,00002 OBSERVED (DATE:) POTENTIAL ALLEGED 03 POPULATION POTENTIALLY AFFECTED. 3,001-10,00004 NARRATIVE DESCRIPTION
The contaminants detected can cause injury from direct contact or through sustained ingestion.

### **POTENTIAL HAZARDOUS WASTE SITE** PRELIMINARY ASSESSMENT

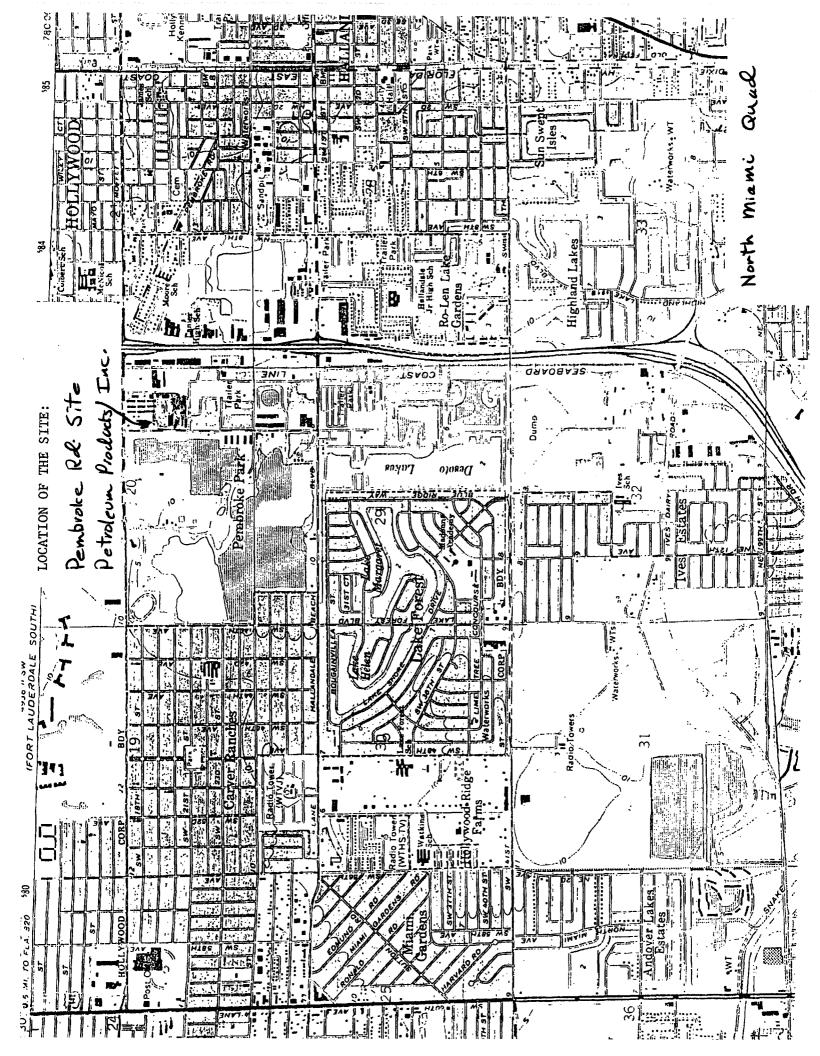
I. IDENTIFICATION 01 STATE 02 SITE NUMBER

FLD980798698 PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued) 01 🗓 J. DAMAGE TO FLORA 02 C OBSERVED (DATE: \_ □ POTENTIAL ☐ ALLEGED 04 NARRATIVE DESCRIPTION None reported. 01 D K. DAMAGE TO FAUNA 02 G OBSERVED (DATE: \_\_\_\_\_ ☐ ALLEGED □ POTENTIAL 04 NARRATIVE DESCRIPTION (Include name(s) of species) None reported. 01 [] L. CONTAMINATION OF FOOD CHAIN 02 DOBSERVED (DATE: \_\_\_ □ POTENTIAL ☐ ALLEGED **04 NARRATIVE DESCRIPTION** None reported. 01 DM. UNSTABLE CONTAINMENT OF WASTES D POTENTIAL 02 C OBSERVED (DATE: \_\_\_ ☐ ALLEGED 03 POPULATION POTENTIALLY AFFECTED: 04 NARRATIVE DESCRIPTION None reported. 01 D N. DAMAGE TO OFFSITE PROPERTY 02 OBSERVED (DATE: \_\_\_\_ ☐ POTENTIAL ☐ ALLEGED **04 NARRATIVE DESCRIPTION** None reported. 01 🗆 O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 02 🗆 OBSERVED (DATE: .... ☐ POTENTIAL ☐ ALLEGED **04 NARRATIVE DESCRIPTION** None reported. 01 P. ILLEGAL/UNAUTHORIZED DUMPING 02 OBSERVED (DATE: \_\_\_\_ ☐ POTENTIAL ☐ ALLEGED 04 NARRATIVE DESCRIPTION None reported. 05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS None 3,000-10,000 III. TOTAL POPULATION POTENTIALLY AFFECTED: IV. COMMENTS Additional work is being conducted by Petroleum Products to define the direction of groundwater flow and the extent of groundwater contamination. V. SOURCES OF INFORMATION (Cité specific references, e.g., state tiles, sample analysis, reports) See attached reference list.

### ATTACHMENT A

### LIST OF SITE INSPECTIONS

DATE	AGENCY	SAMPLING
09/08/83	FDER	No
05/11/83	FDER	No
06/20/83	FDER	No
05/30-31/79	Broward Co. Environmental Quality Control Board	No



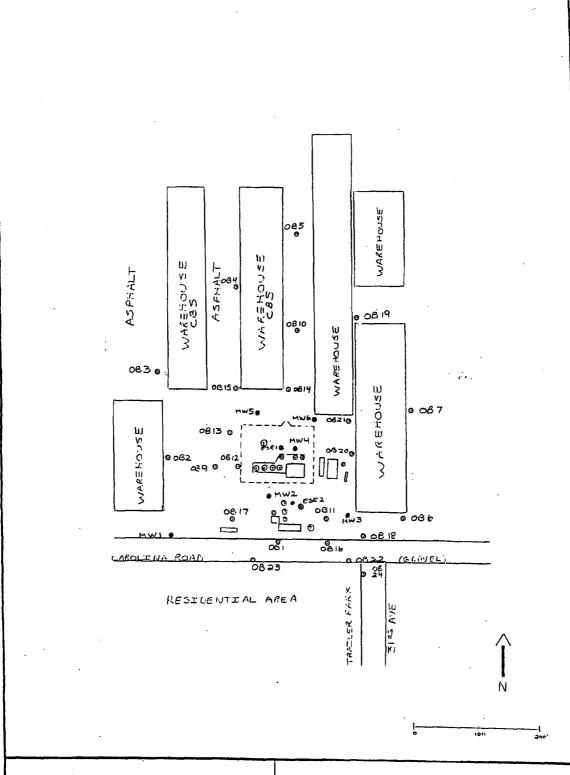
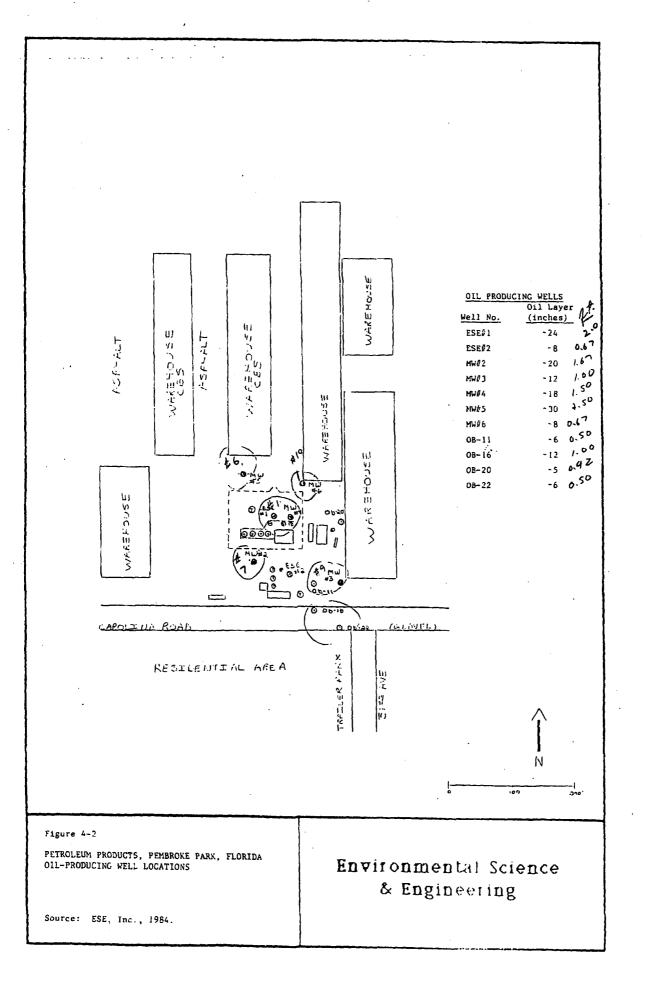


Figure 4-1

PETROLEUM PRODUCTS, PEMBROKE PARK, FLORIDA MONITORING WELL/OBSERVATION WELL LOCATIONS

Source: ESE, Inc., 1984.

Environmental Science & Engineering



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Rres: Eile

DATE:

.3/3/80

SUBJECT:

Pembroke Park Warehouse, Hallandale, FL

FROM:

Chemical Engineer

TO.

Wayme Mathis, Program Manager

On this date a tentative disposition was made to further investigative action at the above referenced facility.

Waste oil is oozing out of the ground in a warehouse and asphalt parking lot built over an old put that at one time was a disposal site for a refinery. To answer the question of imminence of hazard, it will be necessary to analyze samples of the waste oil for content of metals and organics. Any sampling program should also include water and/or sediment samples of an adjacent drainage ditch, samples of oil in storage tanks adjacent to the warehouse and any wells within a quarter mile radious of the warehouse.

EPA's S&A Division can be requested to do the work, however, if they are unavailable within the next 45 days the local program, Broward County Environmental Quality Control Board, might be able to assist us.

Richard Ferrazzuolo

10140120

### UNITED ! TES ENVIRONMENTAL PROTECTION GENCY ATHENS, GEORGIA 30613

DATE: APR 0 9 1980

SUBJECT: Hazardous Waste Site Investigation, South Florida, (1) Petroleum Products and (2) Industrial Vinyls

FROM: Water Surveillance Branch

Wayne Mathis, Abandoned Site Unit Residual Management Branch

# Site: Break: 1,9 Other: Vol./

#### SUMMARY

Attached are site inspection forms (Form T-2070-3) for the subject sites. These inspections were conducted on March 25, 1980, while I was in the vicinity on another EPA matter. Approximately one hour was spent on each site, therefore, the forms are not complete. These sites were visited because they were lower priority sites on Wayne Mathis' list of proposed hazardous waste sites for field investigations. Neither site appears to pose a significant threat to groundwaters or surface waters but both need some remedial measures. Based on my limited observations (and the fact that the Dade County has performed field sampling at Industrial Vinyls) neither site appears to be a viable candidate for a full field investigation at this time. If you think that these sites are higher priority than currently listed or if you think an enforcement action is contemplated for either site, we will of course schedule them as soon as possible.

My observations for each site are as follows:

#### Petroleum Products

This facility receives, stores, and transfers waste crankcase oil. Past operations included oil reclaiming and canning. The reclaiming plant remains on site but will be removed in the near future.

Two items need corrective measures. First, a concrete lined pit (approximately 50' wide x 100' long x 1' deep) contains runoff and appears to contain a minor amount of oil. Secondly, four 15,000 gallon above ground waste oil storage tanks which are actively used have insufficient diking. Some minor oil spillage was evident in the vicinity of the tanks.

#### Industrial Vinyls

This facility is inactive and the above ground tanks are empty. DOP (dioctothiolate), a plasticizer was stored in the tanks. A small area (approximately  $10^{\circ} \times 20^{\circ}$ ) near the tanks has discolored soil. Samples of this soil collected and analyzed by Dade County indicate that it should be removed.

10140117



### ACTION

For your information.

### BACKGROUND

Memo: Mathis to Lair, "Proposed Hazardous Waste Sites for Field Investigation," March 5, 1980.

Thomas R. Cavinder

Attachments

**Enforcement Division** Smith Turnipseed

Scarbrough/Dickinson

S&A Division Finger/Adams Carter/Lair Carroll/Bennett

	PHONE CALL DISCUSSION FI	LO THIR CONFERENCE
RECORD OF COMMUNICATION	OTHER (SPECIFY)	3.1
COMMONICATION	(Record of item checke	
TO:	FROM:	DATE 0/29/0
R. Ferrazzuolo	Carmel Carrero WCKT-TV, Miami	TIME 4:00 DM
•	WGK 1-1 V Williams	4:00 PM
Hallandule	ark Warehouse	
	<u> </u>	• /)
referenced pite in	lled requesting	me of avove
referenced pute in	South reowera	. I explained
that this site of	peared on your	EPA's Ywck
Look Report and	The FLDER east	if potential
Kazardoris waste site	s due to The	presence of
waste oil sepine	out at the gran	and in a
Razardoris waste site waste oil sespins a warehouse and a	making lot but	t over clian-
doned (and subseq	and compand) w	ment in O Coccama
0 Disto	1 HI IPA D	all a dament
O Gurther explained	1 May Ellin	as already illes
ore ate inspection to let the local, further investigation	whomen ale facility	and plans
to tet the local,	program in Brown	d la pureu
further investigation	s to determine	whether any
sampling of the	oil is necessary	· Also disclissed
with MS Caffero	vil is necessary were general gives	tions regarding
other sites in So	outh Florida as	nd the youring
list of surface	impoundments to	to le issued
la concressman	Millett if con	nexticut.
d will	The Over the	
The same of the sa		
CONCLUSIONS, ACTION TAKEN OR REQUIRED		
FYI		!
1 / 1		
		10440220
	•	10140220 
	1	
	1	
INFORMATION COPIES	$C \cap C$	I'I
TO: Mathis, Duk	inson, Scarbrough	, Till



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### REGION IV

45 COURTLAND STREET ATLANTA, GEORGIA 30365

REF: 4AH-RM

Mr. Robert R. Rudolph Chief, Wastewater Section Broward County Environmental Quality Control Board 500 SW - 14th Court Fort Lauderdale, FL 33315

RE: Pembroke Park Warehouse

Hallandale, FL

Dear Mr. Rudolph:

On Monday, September 29, I spoke with Mr. Robert Ruleff of your staff regarding the above referenced facility in Broward County. The existing problem at the site involves the seepage of waste oil from covered lagoons abandoned by International Petroleum some years ago. According to a Dr. Cornfeld who purchased the land from International Petroleum, the oil is flowing out of the ground in two places: outside on an asphalt parking lot and inside a warehouse.

Mr. Ruleff and myself agreed that some follow up investigation is necessary. In the event your agency pursues this matter further, EPA would like to be kept informed of your actions, especially if sampling is performed as part of your investigation. If, however, you need assistance from EPA regarding the problem at the Pembroke Park Warehouse, please call me at 404/881-2234.

Sincerely,

Ruhard Fernancia

Richard Ferrazzuolo Chemical Engineer

cc: Sam Johnston, FLDER, Tallahassee Steve Conn, FLDER, West Palm Beach Mr. Robert Ruleff, Broward County, Environmental Quality Control, Fort Lauderdale ...

ROBAT Cornfild 유리- 1250 NOUTIME

Site:

Other:

Break:

